

126

Municipality of Singapore

HEALTH DEPARTMENT.

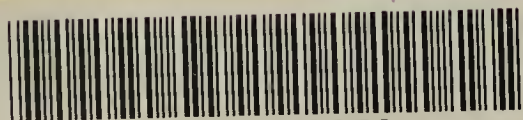
ANNUAL REPORT

for

1935

| | |
|-------------------------------|----------|
| WELLCOME INSTITUTE LIBRARY | |
| Coll. | wellcome |
| Call | + |
| No. | Ann Rep |
| | WA 28 |
| | . JSC |
| | 1936 |

1935



22501292650

HEALTH DEPARTMENT.

Singapore, 18th March, 1936.

THE PRESIDENT,
MUNICIPAL COMMISSIONERS,
SINGAPORE.

Sir,

I have the honour to submit my report for 1935.

I. ZYMOTIC DISEASE.

2,301 cases were notified compared with 1,770 in 1934 and 1,780 in 1933.

The following table shows the comparison between the year under review and the previous ten years:—

| Year | Typhoid Fever. | Diphtheria | Chicken-pox | Puerperal Fever | Erysipelas | Cerebro Spinal Fever | Paratyphoid Fever | Small-pox | Plague | Cholera | Typhus Fever | Scarlet Fever | Tuberculosis | Total |
|-------------------------|----------------|------------|-------------|-----------------|------------|----------------------|-------------------|-----------|--------|---------|--------------|---------------|--------------|--------|
| 1925 .. | 136 | 51 | 31 | 14 | 2 | 10 | 2 | 10 | 59 | 1 | — | — | 365 | 681 |
| 1926 .. | 197 | 46 | 169 | 25 | 14 | 6 | 1 | 34 | 7 | 22 | 1 | 1 | 642 | 1,165 |
| 1927 .. | 235 | 29 | 193 | 22 | 5 | 17 | 7 | 19 | 4 | 30 | — | — | 733 | 1,294 |
| 1928 .. | 230 | 59 | 350 | 11 | 8 | 15 | 12 | 9 | 5 | 9 | 1 | 3 | 808 | 1,520 |
| 1929 .. | 133 | 57 | 577 | 13 | 8 | 3 | — | 9 | 3 | — | — | 6 | 904 | 1,713 |
| 1930 .. | 156 | 63 | 349 | 11 | 9 | 22 | 2 | — | — | — | — | 2 | 965 | 1,579 |
| 1931 .. | 150 | 65 | 211 | 28 | 6 | 8 | 1 | 3 | — | — | — | — | 944 | 1,416 |
| 1932 .. | 114 | 124 | 542 | 16 | 2 | 6 | 1 | 8 | — | — | — | 1 | 846 | 1,660 |
| 1933 .. | 248 | 244 | 288 | 11 | 5 | 4 | 7 | 1 | 1 | — | 1 | — | 970 | 1,780 |
| 1934 .. | 116 | 254 | 412 | 6 | 5 | 7 | 4 | 1 | — | — | 3 | 2 | 960 | 1,770 |
| Average for 10 years .. | 171.5 | 99.2 | 312.2 | 15.7 | 6.4 | 9.8 | 3.7 | 9.4 | 7.9 | 6.2 | .6 | 1.5 | 813.7 | 1457.8 |
| 1935 .. | 415 | 193 | 529 | 16 | 5 | 11 | 9 | 52 | — | — | 18 | — | 1,053 | 2,301 |

The following table shows the incidence by nationalities:

| DISEASE | Europeans | Eurasians | Chinese | Malays | Indians | Others | TOTAL |
|----------------------|-----------|-----------|---------|--------|---------|--------|-------|
| Enteric Fever .. | 6 | 14 | 279 | 52 | 44 | 20 | 415 |
| Diphtheria .. | 6 | 13 | 158 | 4 | 7 | 5 | 193 |
| Chicken-pox .. | — | 31 | 145 | 21 | 330 | 2 | 529 |
| Puerperal Fever .. | — | — | 7 | 7 | 2 | — | 16 |
| Erysipelas .. | — | — | 5 | — | — | — | 5 |
| Cerebro-spinal Fever | — | — | 9 | — | 2 | — | 11 |
| Paratyphoid Fever.. | — | 1 | 7 | — | 1 | — | 9 |
| Small-pox .. | 1 | — | 11 | 19 | 21 | — | 52 |
| Plague .. | — | — | — | — | — | — | — |
| Typhus Fever .. | — | — | 3 | — | 15 | — | 18 |
| Scarlet Fever .. | — | — | — | — | — | — | — |
| Tuberculosis .. | — | 11 | 843 | 52 | 132 | 15 | 1,053 |
| Total .. | 13 | 70 | 1,467 | 155 | 554 | 42 | 2,301 |

The following return shows the number notified for each month of the year.

| DISEASE | January | February | March | April | May | June | July | August | September | October | November | December |
|-------------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| Enteric Fever .. | 16 | 14 | 16 | 20 | 40 | 46 | 52 | 26 | 33 | 42 | 67 | 43 |
| Diphtheria .. | 18 | 16 | 22 | 19 | 16 | 10 | 11 | 12 | 12 | 22 | 21 | 14 |
| Chicken-pox .. | 69 | 86 | 68 | 34 | 36 | 14 | 37 | 34 | 36 | 34 | 46 | 35 |
| Puerperal Fever.. | — | — | 2 | — | 3 | 2 | 2 | 1 | 1 | 1 | 2 | 2 |
| Erysipelas .. | — | — | 1 | — | — | — | 1 | — | — | 1 | 2 | — |
| Cerebro-spinal Fever | 2 | 2 | 1 | 2 | — | — | 2 | 1 | — | — | — | 1 |
| Paratyphoid Fever | — | — | — | 1 | — | 1 | 1 | — | 3 | 1 | 1 | 1 |
| Small-pox .. | — | — | — | 8 | 6 | 9 | 19 | 9 | 1 | — | — | — |
| Plague .. | — | — | — | — | — | — | — | — | — | — | — | — |
| Cholera .. | — | — | — | — | — | — | — | — | — | — | — | — |
| Typhus Fever .. | 2 | 2 | 1 | 3 | 1 | — | 2 | 1 | 1 | 1 | 1 | 3 |
| Scarlet Fever .. | — | — | — | — | — | — | — | — | — | — | — | — |
| Tuberculosis .. | 74 | 52 | 72 | 72 | 74 | 98 | 109 | 98 | 82 | 96 | 91 | 135 |
| Total .. | 181 | 172 | 183 | 159 | 176 | 180 | 236 | 182 | 169 | 198 | 231 | 234 |

SMALL-POX.

There were 52 cases during the year spread over the period April to September, the most in any one month being 18 in July. 6 of the cases were found after death.

The district originally infected was the Kandang Kerbau area to which 33 cases were traced. In Balestier Road area adjoining, 9 cases were reported. Duxton Hill district on the other side of the town had 5 cases, while one case was reported from each of the following streets, Ban San Street, Meyer Road, Amber Road, Tong Watt Road and Pearl's Hill

With one or two exceptions, where no definite connection could be established, all cases could be referred back to the original cases occurring in Kerbau Road in the Kandang Kerbau district.

The nationalities affected were as follows:—

| | | Adults | | Children | | Total |
|-----------|----|--------|----|----------|---|-------|
| | | M | F | M | F | |
| Europeans | .. | — | 1 | — | — | 1 |
| Chinese | .. | 3 | 4 | 3 | 1 | 11 |
| Malays | .. | 6 | 7 | 1 | 4 | 18 |
| Indians | .. | 15 | 6 | — | 1 | 22 |
| Total | | 24 | 18 | 4 | 6 | 52 |

16 died and 36 recovered.

Immediately after the discovery of the first live cases a system of regular house to house inspections by the Sanitary Staff was adopted. These inspections were carried out at intervals for four months. They resulted in the discovery of 20 cases, and there is no doubt but that this measure was largely responsible in the first instance for localising the outbreak and limiting its subsequent spread.

There was strong presumptive evidence that the disease was first introduced through the medium of passengers from China released on surveillance certificates. The first case reported was the finding of the dead body of a Chinese female child, abandoned in Keng Lee Road, on April 11th. And it is significant that in the week 21st to 28th March two ships arrived from China with Small-pox cases on board. Certain passengers were released on surveillance certificates. Practically none of them reported, nor could they be traced at the addresses given. One or two of these passengers were accompanied by children.

On the evening of the 25th April two adult male Indians were removed from a house in Kerbau Road to Middleton Hospital and there diagnosed to be suffering from small-pox. Keng Lee Road is quite near here and it is possible that the child found abandoned came from a house in the near vicinity of the Kerbau Road house. On the 26th a house to house search was carried out in Kerbau Road and neighbouring streets. It resulted in three further cases being found in the same street. One of these latter was a recovering mild case in an Indian shopkeeper. Actually when discovered he was working in his shop. From his history

it would appear that he first noted his affection early in April. This is consistent with the possibility of his having come in contact with the Chinese child about the time it must have shown the first signs of attack.

A considerable number of Malays and Indians in the district were in the habit of obtaining their daily supplies at this shop, and I think there is little doubt, therefore, but that this shopkeeper was the original main source of infection in the Kandang Kerbau district.

As was to be expected the Malays, with their abhorrence of isolation and hospital treatment, gave us little or no assistance and, indeed, did everything in their power to conceal the disease and to spread it beyond its original boundaries by secretly removing cases elsewhere. This without doubt is the explanation of the small localised outbreaks outside the Municipal limits in Bedok and Johore.

For instance, in July, following the finding of a recovered Malay female child in Belilios Lane, subsequent enquiries revealed the fact that the child had just been brought back from a house in McPherson Road. Only under great pressure were the relatives induced to point out the house in question. Search of it revealed 5 fully developed cases. And further enquiries brought to light the fact that still another acute case in this house had been sent back to the originally infected district, where it was subsequently found and two more cases directly associated with it. One more case developed in a hut adjoining the McPherson Road infected house, so that the concealment of this one case resulted in 9 subsequent cases. Later a prosecution was instituted resulting in conviction and fine. But I think nothing short of a protracted term of imprisonment is of the slightest value as a deterrent in these cases.

Immediately the first few cases occurred steps were taken to augment the facilities for free re-vaccination at the ordinary vaccination centres. Due perhaps in part to our comparative freedom in recent years from this disease, and in part to one or two somewhat alarmist articles in the press, a minor panic was created resulting in a mild stampede for vaccination. The Department was hard put to it for a little to overtake the rush. Apart from that, however, I am rather grateful, as before the extra facilities were withdrawn toward the end of the year, a total of 155,880 re-vaccinations had been carried out—a very desirable state of affairs and one, that, taken in conjunction with our efficient primary vaccination state, should put the risk of, at least a major epidemic, out of count for some years to come.

Of these re-vaccinations, 148,721 were carried out by the Municipal Staff and 7,159 by medical practitioners.

In addition to vaccination at the depots, house to house vaccination was carried out in specially selected overcrowded areas and kampongs. No opposition was offered to this. In fact it was rather a surprise to find how readily even the Malays accepted vaccination when it was brought to their doors so to speak.

Of the 16 who died, 6 showed signs of previous vaccination and of the 36 who recovered, 28 showed previous vaccination.

It is worthy of record that in this outbreak several contacts developed small-pox after successful vaccination. Particulars of some of these will be found in Dr. Gilmour's report on the Middleton Hospital. The longest interval of onset of the disease after vaccination was 7 days. Three of our contacts sent to St. John's island were reported to have developed small-pox after vaccination—one after 12 days and one after 13 days. These, however, should be accepted with reserve.

In connection with the outbreak, 364 contacts were sent to St. John's island to undergo the usual quarantine period.

Four plank and attap huts in which cases had occurred were impossible of effective disinfection and were therefore destroyed by fire. Compensation to the extent of \$390 was paid and accommodation was found for the dishoused in the temporary quarters built by the Improvement Trust on Balestier Plain.

NOTE. In the Middleton Hospital report it is recorded that 61 cases were treated. The additional 9 cases came from the Rural Board area.

TYPHOID AND PARATYPHOID FEVERS.

424 (9 Paratyphoid) notifications were received against 120 in 1934. There were 147 deaths.

Except in the first four months when the incidence was not so high the cases were more or less evenly distributed throughout the year. In the first four months they averaged 19 and 48 for the subsequent eight months. In this latter period the highest number was 65 in November and the lowest 32 in August. The cases occurred all over the town and no district was particularly affected. This was in accordance with past experience and again a proof that our Typhoid is transmitted directly, most probably by food handlers, from acute cases or from "carriers" either temporary or permanent. Incidentally, Dysentery, which in Singapore is most likely spread in the same manner, was responsible for 261 deaths during the year.

It was impossible to give the time to thorough investigation but rough enquiries were made in all cases. These only served to confirm our findings in 1933 when a detailed investigation implicated the peripatetic food hawker as being responsible for many of the cases.

For instance one small localised outbreak in June is worth mentioning. There were 12 cases which seemed to be inter-related; 3 occurred in Emerald Hill Road, 3 in Cavanagh Road, 2 in Cuppage Road, 2 in Koek Road, 1 in Cairnhill Road and 1 in Orchard Road—all closely adjoining streets. 10 of the cases were children under 12 but as 3 were under school age and they were of different nationalities the likelihood was that it was not a school infection. Most probably, therefore, the source of infection was a perambulating hawker selling his wares from door to door. And either he was only a "temporary" carrier, or he was only in the district for a short time as there was no evidence of an unusual amount of Typhoid in this district during the other months. There were only 10 more cases all told for the rest of the year. In some months there were no cases and no month had more than 2 cases.

The total number of school children attacked was 76. A study of their cases supports the belief that many of them contracted the infection at school—a hawker again being the likely culprit. For instance no cases were reported in school children attending a certain school in Geylang until June when there were 4 cases followed by 4 in July, 2 in August and 2 in September. The children came from widely separated homes so that there is little doubt but that the source of infection was food or drink obtained in or near the school premises.

I have had a good deal to say in previous annual reports about the incredibly careless way in which food, and especially cooked food, is allowed to be hawked in the streets and sold to the public. This year I will content myself by simply repeating the figures 424 notifications (which incidentally must be far below the real number) and 147 deaths. They are far more eloquent than I can ever hope to be. They constitute a real reproach to the city and are much more deserving of the newspaper publicity given early in the year to the 50 cases of small-pox and to the increased incidence of malaria in the Kallang district in the latter half of the year.

I am glad, however, to be able to report that after 12 years argument the legislation designed to give stricter control of food handlers, and especially the irresponsible itinerant food hawker, has become law and we are at least better equipped in our unequal struggle against this disease.

There are welcome signs too of an awakened conscience on the part of parents. I understand they are forbidding their children to buy food on the streets and the school authorities on their part are, some of them, providing facilities for the cleaner purveying of food in the school compounds.

One other point I feel I must stress in connection with Typhoid and that is the necessity for better isolation and more frequent hospitalisation of acute cases. Where possible, in the past, we have allowed cases to remain at home under the charge of the medical attendant. With few exceptions we find that segregation especially is but indifferently carried out. The reasons are various and I do not propose to discuss them but to tell the truth very few houses in Singapore are really suitable for home nursing, and, though I know it will meet with great opposition, I intend to send many more cases to hospital in future.

It is of course entirely out of the question for the Health Department to provide free Anti Typhoid inoculation but I would strongly advise all those who are in a position to obtain this protection to enlist the services of their private medical attendants. Especially would I advise all parents to consider this measure where school children are concerned.

None of the other Zymotic diseases call for special comment.

I would draw attention to the fact that 18 cases of Typhus were notified. To all intents and purposes this disease hitherto has been non-existent in the Singapore records. I am of opinion that the 18 notifications merely indicate better diagnosis—but nevertheless the cases are being carefully checked and the position closely watched.

GENERAL.**1. Medical Inspection of Passengers.**

59 permits to land embracing 81 persons were granted. 25 of them failed to report. The addresses given were insufficient and vague and it was possible to trace only two of them. They were prosecuted, convicted and fined \$200 each.

As already mentioned there was strong presumptive evidence that one of these contacts who failed to report was responsible for introducing small-pox.

2. Disinfection of infected articles.

5,725 articles were disinfected—the steam disinfecter being used on 49 occasions.

4. Houses quarantined and disinfected.

41 houses were quarantined and 1,085 (562 Phthisis) were disinfected. 4 plank and attap huts which could not be properly disinfected were destroyed by fire.

4. Infectious persons and contacts.

437 patients were removed to Middleton Hospital. 63 bodies were buried under supervision. 364 contacts were sent to St. John's Quarantine Station.

II. MIDDLETON HOSPITAL.

At the end of 1934 there were 42 patients remaining in hospital while during the year under review there were 1151 admissions making a total treated of 1193. Of these, 1105 were discharged, 72 died, while 16 remained in hospital at the end of the year.

31 of the total 72 deaths were due to Diphtheria, 21 of these occurring within 24 hours of admission.

The full report of the Medical Superintendent, Dr. Gilmour, is appended.

III. VACCINATION.

The following vaccinations were reported:—(most of these were primary vaccinations).

| | Successful | Modified | Failed | Not Seen | Total |
|--------------------------|------------|----------|--------|----------|--------|
| Municipal Vaccinators .. | 17,966 | — | 15 | 115 | 18,096 |
| Private Vaccinators .. | 394 | — | — | — | 394 |
| Medical Practitioners .. | 2,540 | — | — | — | 2,540 |
| Total .. | 20,900 | — | 15 | 115 | 21,030 |

The nationalities of those vaccinated by Municipal Vaccinators were Europeans 88, Eurasians 624, Chinese 12,844, Malays 2,342, Indians 1,807 and Others 391. Of these, 10,557 were males and 7,539 females of the following ages:—

| | | | | |
|---------------|----|----|----|--------|
| Under 1 year | .. | .. | .. | 9,519 |
| 1—2 years | .. | .. | .. | 2,143 |
| 3—5 „ | .. | .. | .. | 585 |
| 6—10 „ | .. | .. | .. | 1,223 |
| 11—20 „ | .. | .. | .. | 1,435 |
| Over 20 years | .. | .. | .. | 3,191 |
| Total | | | | 18,096 |

12,887 vaccinations were performed at the depots, 2297 at Police Stations, 375 in the Child Welfare Clinics and 2537 in private houses.

Secondary Vaccinations.

During the small-pox outbreak, 7 temporary Vaccinators were employed. With the assistance of other members of the staff they carried out 148,721 re-vaccinations. During the same period medical practitioners reported 7,159 re-vaccinations. I have reason to think that this latter figure is greatly understated as few practitioners kept complete records.

IV. VITAL STATISTICS.

The following statistics are calculated on an estimated mean annual population of 492,130 made up as follows:—

| | Males | Females | Total |
|-------------------|---------|---------|---------|
| Europeans | 4,380 | 2,666 | 7,046 |
| Eurasians | 3,110 | 3,442 | 6,552 |
| Chinese | 231,399 | 148,401 | 379,800 |
| Malays | 25,133 | 21,620 | 46,753 |
| Indians | 35,607 | 8,217 | 43,824 |
| Others | 4,612 | 3,543 | 8,155 |
| Total .. | 304,241 | 187,889 | 492,130 |

This mean annual population was arrived at by simply adding the excess of births over deaths in 1934 to the estimated population for that year, such excess being distributed proportionately over the different races and sexes.

It becomes more and more evident that our estimates are materially out. To take the evidence of the total births alone it appears that they numbered 19,593 in the year under review against 17,329 in 1934, a 13% increase. This can only mean there was a large addition to the female

(9-D)

population not allowed for in the estimates for the year. Most probably it means an addition to the male population also though not necessarily in the same proportion.

Chinese births accounted for the whole increase. They numbered 16,035 during the year against 13,846 in 1934, almost a 16% increase. It is significant that there were no restrictions during the year against female immigrants from China.

However it is needless to speculate, as we shall not have long to wait for more correct figures, the Commissioners having made financial provision for a quinquennial census, to be taken on the night of June 30th, 1936.

The following return gives the population, the number and rates per 1000 births, infantile deaths and deaths at all ages for the past 10 years:—

| Year | Population | Births | | Infantile deaths | | Deaths at all ages | |
|-------------------------|------------|--------|-------|------------------|-------|--------------------|-------|
| | | No. | Rate | No. | Rate | No. | Rate |
| 1925 .. | 396,341 | 12,363 | 31.19 | 2,600 | 210.3 | 11,184 | 28.21 |
| 1926 .. | 408,273 | 12,871 | 31.52 | 2,987 | 232.0 | 13,085 | 32.04 |
| 1927 .. | 428,153 | 14,152 | 33.05 | 3,221 | 227.6 | 14,165 | 33.08 |
| 1928 .. | 442,454 | 15,540 | 35.12 | 3,142 | 202.1 | 12,584 | 28.44 |
| 1929 .. | 479,723 | 17,551 | 36.58 | 3,467 | 197.5 | 12,576 | 26.21 |
| 1930 .. | 495,818 | 17,702 | 35.70 | 3,877 | 219.0 | 13,748 | 27.73 |
| 1931 .. | 445,719 | 16,488 | 36.99 | 3,369 | 204.3 | 11,233 | 25.20 |
| 1932 .. | 470,271 | 16,589 | 35.28 | 2,994 | 180.5 | 9,480 | 20.12 |
| 1933 .. | 477,380 | 16,881 | 35.36 | 2,980 | 176.5 | 9,387 | 19.66 |
| 1934 .. | 484,963 | 17,329 | 35.73 | 3,107 | 179.3 | 10,162 | 20.95 |
| Average for 10 years .. | 452,909 | 15,746 | 34.65 | 3,174 | 202.9 | 11,760 | 26.16 |
| 1935 .. | 492,130 | 19,593 | 39.81 | 3,355 | 171.2 | 11,370 | 23.10 |

BIRTHS.

The total number of births registered during the year was 19,593 compared with 17,329 in 1934 and 16,881 in 1933.

There were 10,176 male and 9,417 female births.

The crude birth rate was 39.81 per mille as compared with 35.73 in 1934 and 35.36 in 1933.

The following return gives the number of births and the birth rate for each month of the year:—

| Month | Births | Birth Rate | Month | Births | Birth Rate |
|--------------|--------|------------|---------------|--------|------------|
| January ... | 1,503 | 35.98 | July ... | 1,616 | 38.73 |
| February ... | 1,358 | 36.00 | August ... | 1,608 | 38.50 |
| March ... | 1,557 | 37.28 | September ... | 1,728 | 42.75 |
| April ... | 1,602 | 39.63 | October ... | 1,823 | 43.64 |
| May ... | 1,659 | 39.72 | November ... | 1,872 | 46.31 |
| June ... | 1,546 | 38.27 | December ... | 1,717 | 41.11 |

The following return shows the number of births for each nationality:—

| | Males | Females | Total |
|------------------|--------|---------|--------|
| Europeans | 114 | 103 | 217 |
| Eurasians | 83 | 92 | 175 |
| Chinese | 8,354 | 7,681 | 16,035 |
| Malays | 915 | 822 | 1,737 |
| Indians | 587 | 589 | 1,176 |
| Others | 123 | 130 | 253 |
| Total ... | 10,176 | 9,417 | 19,593 |

There were 551 still births compared with 473 in 1934 and 431 in 1933.

DEATHS.

The total number of deaths for the year was 11,370 and the death rate 23.10 per 1000 compared with 20.95 in 1934 and 19.66 in 1933.

360 persons died who had been less than 3 months resident in Singapore. Deducting these, the death rate is reduced to 22.37.

The excess of births over deaths was 8,223.

The following return shows the number of deaths and the death rate for each month of the year:—

| Month | Deaths | Death Rate | Month | Deaths | Death Rate |
|--------------|--------|------------|---------------|--------|------------|
| January ... | 898 | 21.50 | July ... | 1,010 | 24.18 |
| February ... | 726 | 19.24 | August ... | 941 | 22.53 |
| March ... | 846 | 20.25 | September ... | 890 | 22.02 |
| April ... | 945 | 23.38 | October ... | 1,009 | 24.16 |
| May ... | 1,096 | 26.24 | November ... | 998 | 24.69 |
| June ... | 903 | 22.34 | December ... | 1,108 | 26.53 |

The death rate for the different nationalities were:—

| | 1935 | | | 1934 | | |
|--------------|-------|---------|-------|-------|---------|-------|
| | Males | Females | Total | Males | Females | Total |
| Europeans .. | 9.36 | 6.00 | 8.09 | 6.96 | 5.78 | 6.52 |
| Eurasians .. | 10.29 | 15.98 | 13.28 | 18.19 | 17.95 | 18.06 |
| Chinese .. | 23.82 | 24.00 | 23.89 | 21.24 | 20.97 | 21.13 |
| Malays .. | 26.50 | 26.46 | 26.48 | 25.70 | 25.90 | 25.90 |
| Indians .. | 14.77 | 31.89 | 17.98 | 15.52 | 28.97 | 17.95 |
| Others .. | 17.13 | 13.83 | 15.70 | 16.37 | 14.96 | 15.76 |
| Total .. | 22.53 | 24.03 | 23.10 | 20.29 | 21.50 | 20.95 |

The following return gives the number of deaths from each cause of disease, by nationality, age and sex. The classification followed is that of the 1931 International List:—

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| I. Infectious and Parasitic Diseases. | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un- known | | TOTAL | | Grand Totals | | |
|---------------------------------------|--|--------------|----------------|----|----------------|----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|---------|----|-----------|----|-------|----|--------------|-------|---|
| | | | 3 Months | | Months | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | Years | | | Years | |
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | M | F |
| 1. Typhoid Fever. | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 2. Paratyphoid Fevers. | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 3. Typhus Fever. | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 6. Small-pox. | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 7. Measles. | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 8. Scarlet Fever. | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| I. Infectious and Parasitic Diseases—(contd.) | | | Nationality | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | |
|---|---|---|-------------|----|----------------|----|----------------|----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|---------|----|----------|----|-------|-----|--------------|----|-----|
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | |
| 11. Influenza. | 11a. With respiratory complications. | Brought forward | .. | 1 | 7 | 7 | 10 | 10 | 6 | 5 | 5 | 6 | 6 | 3 | 16 | 8 | 5 | 6 | 10 | 12 | 24 | 15 | 33 | 9 | 22 | 8 | 10 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 154 | 93 | 247 |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | |
| | | | 3 | .. | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 5 | .. | |
| | | | .. | .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | .. | |
| | | | .. | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | | |
| | 11b. Without respiratory complications. | (2) With other respiratory complications. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13. Dysentery. | 13a. Amoebic. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | 13b. Bacillary. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 13c. Other or Unspecified. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 15. Erysipelas. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| Carried forward | | | 10 | 6 | 26 | 19 | 15 | 19 | 11 | 11 | 8 | 9 | 10 | 8 | 33 | 24 | 14 | 22 | 26 | 24 | 51 | 27 | 78 | 37 | 106 | 33 | 96 | 31 | 65 | 34 | .. | .. | .. | .. | 549 | 304 | 853 | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| I. Infectious and Parasitic Diseases—(contd.) | | Nationality. | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------|--|----------------|----|----------------|----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|---------|----|----------|----|-------|-----|--------------|
| | | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals |
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 16. Acute Poliomyelitis. | (1) Acute poliomyelitis. | Brought forward | 10 | 6 | 26 | 19 | 15 | 19 | 11 | 11 | 8 | 9 | 10 | 8 | 33 | 24 | 14 | 22 | 26 | 24 | 51 | 27 | 78 | 37 | 106 | 33 | 96 | 31 | 65 | 34 | .. | .. | 549 | 304 | 853 |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18. Cerebro-spinal Fever. | | Europeans Eurasians Chinese Malays Indians Others | .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22. Tetanus. | | Europeans Eurasians Chinese Malays Indians Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23. Tuberculosis of the respiratory system. | | Europeans Eurasians Chinese Malays Indians Others | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24. Tuberculosis of the central nervous system. | | Europeans Eurasians Chinese Malays Indians Others | .. | .. | 9 | 10 | 8 | 6 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 25. Tuberculosis of intestines and peritoneum. | | Europeans Eurasians Chinese Malays Indians Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| I. Infectious and Parasitic Diseases—(contd.) | | | Nationality. | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|--------------|----|----------------|----|----------------|----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|---------|----|----------|----|-------|-----|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|----|-----|----|----|----|------|-----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | M | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29. Tuberculosis of lymphatic system (abdominal and bronchial glands excepted). | | Brought forward | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 105 | 101 | 39 | 34 | 31 | 28 | 15 | 19 | 14 | 18 | 15 | 10 | 46 | 33 | 21 | 28 | 44 | 35 | 124 | 66 | 314 | 130 | 343 | 116 | 311 | 95 | 146 | 62 | .. | .. | 1568 | 775 | 2343 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| I. Infectious and Parasite Diseases—(contd.) | | | | | | | | | | Nationality. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------------------|---|----------------|---|--------------|---|--------------|---|--------------|---|--------------|---|---------------|---|----------------|---|----------------|---|----------------|---|----------------|---|----------------|---|----------------|---|---------|-----|----------|-----|-------|----|--------------|----|----|----|----|----|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|------|------|------|-----|------|----|----|----|----|----|----|
| | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35. Other Venereal diseases. | (b, c) Syphilis acquired or Unspecified. | <i>Brought forward</i> .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | 159 | 170 | 49 | 48 | 34 | 33 | 16 | 24 | 15 | 21 | 16 | 10 | 48 | 35 | 21 | 28 | 44 | 35 | 127 | 66 | 317 | 132 | 347 | 116 | 313 | 96 | 146 | 64 | .. | .. | 1652 | 878 | 2530 | | | | | | |
| | | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | |
| | | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| (1) Gonorrhoeal or purulent ophthalmia. | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | |
| | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| (2) Other diseases included under 35. | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 36. Purulent infection, Septicaemia. | (a) Septicaemia. | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 10 | 2 | 3 | .. | .. | 1 | .. | 2 | 1 | .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 37. Malaria. | (b) Pyæmia. | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 38. Ankylostomiasis. | Europeans | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 42. Other diseases due to helminths. | Europeans | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| <i>Carried forward</i> .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | 168 | 186 | 65 | 59 | 36 | 42 | 23 | 31 | 25 | 33 | 25 | 20 | 82 | 68 | 34 | 47 | 83 | 58 | 193 | 92 | 472 | 179 | 486 | 169 | 441 | 136 | 219 | 99 | .. | .. | 2351 | 1220 | 3571 | | | | | | | | |

| I. Infectious and Parasitic Diseases—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------------------------|--------------------|----------------|-----|----------------|----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|-----|----------------|-----|----------------|-----|---------|----|----------|----|-------|------|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43. Mycoses. | (2) Other mycosis. | Brought forward .. | 168 | 186 | 65 | 59 | 36 | 42 | 23 | 31 | 25 | 33 | 25 | 20 | 82 | 68 | 34 | 47 | 83 | 58 | 193 | 92 | 472 | 179 | 486 | 169 | 441 | 136 | 219 | 99 | .. | .. | 2351 | 1220 | 3571 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44. Other infectious or parasitic diseases. | (5) Mumps. | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (6) Other diseases included under 44. | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| II. Cancer and Other Tumours. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | </ |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| III. Rheumatism, Diseases of Nutrition and of Endocrine Glands and Other General Diseases. | | | Nationality. | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------|--|------------------------|--|----------------|---|----------------|---|--------------|---|--------------|---|--------------|---|--------------|---|---------------|---|----------------|---|----------------|---|----------------|---|----------------|---|----------------|---|----------------|---|---------|---|----------|---|-------|---|--------------|--|--|--|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56. Rheumatic Fever. | | | <i>Brought forward</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 168 | 186 | 66 | 59 | 36 | 42 | 23 | 31 | 27 | 33 | 25 | 20 | 83 | 71 | 34 | 48 | 84 | 58 | 199 | 93 | 486 | 184 | 516 | 183 | 497 | 154 | 270 | 124 | .. | .. | 2513 | 1287 | 3800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57. Chronic rheumatism, osteoarthritis. | (1) Chronic rheumatism. | | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| IV. Diseases of the Blood and Blood-Forming Organs—(contd.) | | | | | | | | | | Nationality | | Grand Totals | | | | | | | | | | | | | | | | | | | | | |
|---|--|----------------|-----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|-----|----------------|-----|----------------|-----|---------|-----|----------|-----|-------|------|--------------|------|
| Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | |
| | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | |
| | | 188 | 195 | 93 | 75 | 39 | 44 | 23 | 32 | 27 | 35 | 25 | 21 | 91 | 76 | 38 | 51 | 98 | 73 | 241 | 111 | 571 | 268 | 632 | 249 | 603 | 193 | 329 | 160 | .. | 2997 | 1584 | 4581 |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | |

MORTALITY ACCORDING TO DISEASE, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

(26-D)

| VII. Diseases of the Circulatory System—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un- known | | TOTAL | | Grand Totals |
|---|---|--------------------|----------------|-----|----------------|-----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|---------|-----|-----------|----|-------|------|--------------|
| | | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | |
| | | | F | | F | | F | | F | | F | | F | | F | | F | | F | | F | | F | | F | | F | | F | | F | | | | |
| 94. Diseases of the coronary arteries, angina pectoris. | | Brought forward .. | 415 | 363 | 286 | 223 | 74 | 90 | 42 | 54 | 39 | 45 | 29 | 26 | 94 | 78 | 43 | 55 | 102 | 77 | 251 | 118 | 609 | 294 | 685 | 270 | 695 | 233 | 435 | 245 | .. | .. | 3798 | 2172 | 5370 |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 95. Other diseases of the heart. | (a) Disordered action of heart. | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | (b) Other diseases included under 95. | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 96. Aneurysm. | (b) Other diseases included under 95. | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 97. Arterio-sclerosis. | (1) Arterio-sclerosis with cerebral hæmorrhage. | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Carried forward .. | | | 416 | 363 | 286 | 223 | 74 | 90 | 42 | 54 | 39 | 45 | 29 | 26 | 94 | 78 | 43 | 55 | 102 | 78 | 252 | 120 | 615 | 297 | 706 | 278 | 732 | 241 | 453 | 260 | .. | .. | 3882 | 2209 | 6091 |

MORTALITY ACCORDING TO DISEASE, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| VII. Diseases of the Circulatory System—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un- known | | TOTAL | | Grand Totals | | | |
|--|---|--------------|----------------|-----|----------------|-----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|---------|-----|-----------|----|-------|------|--------------|------|--|--|
| | | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | | | | | | |
| | | | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | | | | | |
| 102. Abnormalities of blood pressure. | <i>Brought forward</i> | .. | 416 | 363 | 236 | 223 | 74 | 90 | 42 | 54 | 39 | 45 | 30 | 28 | 94 | 78 | 43 | 55 | 102 | 78 | 252 | 120 | 616 | 300 | 709 | 279 | 748 | 243 | 495 | 270 | .. | .. | 3945 | 2227 | 6172 | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 103. Other diseases of the circulatory system. | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| VIII. Diseases of the Respiratory System. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | |
| 105. Diseases of the larynx. | (2) Laryngitis. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 106. Bronchitis. | (a) Acute bronchitis. | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese | 23 | 5 | 12 | 12 | 5 | 3 | 3 | 3 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | (b) Chronic bronchitis. | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese | 1 | 1 | 2 | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | (c) Bronchitis not distinguished as acute or chronic. | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 107. Broncho-pneumonia. | | Chinese | 20 | 9 | 31 | 22 | 6 | 7 | 2 | 7 | 1 | 3 | 1 | 1 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | 3 | 4 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | 3 | .. | 2 | 2 | 1 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese | 80 | 90 | 190 | 178 | 55 | 52 | 33 | 20 | 31 | 32 | 18 | 24 | 35 | 26 | 5 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays | 6 | 6 | 16 | 12 | 7 | 2 | 1 | 5 | 3 | 1 | 2 | 1 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians | 3 | 1 | 10 | 6 | 4 | 5 | .. | 1 | 2 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| Carried forward | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1091 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7615 | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| VIII. Diseases of the Respiratory System—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | |
|--|--|--------------|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|----|--------------|----|---------------|-----|----------------|----|----------------|----|----------------|-----|----------------|------|----------------|-----|----------------|-----|---------|-----|----------|----|-------|------|--------------|----|---|
| | | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | | F | F |
| | | | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | | | |
| 108. Lobar pneumonia. | Brought forward | .. | 557 | 450 | 556 | 464 | 152 | 163 | 82 | 93 | 81 | 86 | 54 | 54 | 134 | 120 | 49 | 61 | 103 | 78 | 255 | 125 | 633 | 311 | 730 | 285 | 736 | 254 | 559 | 310 | .. | .. | 4730 | 2385 | 7615 | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | 1 | 1 | 6 | 5 | 2 | 3 | 3 | 3 | 1 | 2 | 3 | 3 | 3 | 6 | 3 | 1 | 2 | 1 | 1 | 12 | 4 | 24 | 8 | 36 | 3 | 34 | 5 | 16 | 6 | .. | .. | 146 | 49 | 1 | |
| | | Malays | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 2 | 2 | 3 | 1 | 3 | 4 | 4 | 2 | 8 | 2 | 1 | .. | .. | 14 | 17 | .. | | | |
| 109. Pneumonia (not otherwise defined). | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | 4 | 1 | 8 | 9 | 6 | 3 | 10 | 5 | 3 | 3 | 3 | 2 | 2 | 9 | 3 | 6 | 6 | 2 | 4 | 4 | 2 | 14 | 7 | 13 | 9 | 22 | 6 | 8 | 4 | .. | .. | 112 | 64 | .. | |
| | | Malays | 2 | .. | 2 | 1 | .. | 1 | 1 | 1 | 1 | 2 | .. | 1 | .. | .. | 1 | 1 | 2 | 1 | 1 | 1 | 3 | 2 | 6 | 2 | 2 | 1 | 2 | 1 | .. | .. | 23 | 7 | .. | | |
| 110. Pleurisy. | (1) Empyema. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 111. Congestion and haemorrhagic infarct of lung, etc. | (1) Hypostatic congestion of lungs. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Malays | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 112. Asthma. | (2) Other diseases included under 111. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 113. Pulmonary emphysema. | Carried forward | .. | 566 | 432 | 577 | 433 | 162 | 173 | 97 | 104 | 88 | 92 | 61 | 59 | 151 | 123 | 53 | 73 | 109 | 89 | 281 | 137 | 693 | 344 | 812 | 307 | 871 | 272 | 616 | 335 | .. | .. | 5146 | 3079 | 8225 | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ..</ | | | | | | | | | | | | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| VIII. Diseases of the Respiratory System—(contd.) | | Nationality. | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals |
|---|--|--|-----------|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|----|--------------|----|---------------|-----|----------------|----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|---------|-----|----------|----|-------|------|--------------|
| | | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| 114. Other diseases of the respiratory system. | Brought forward .. | (a) Chronic interstitial pneumonia, including occupational diseases of the lung. | Europeans | 566 | 482 | 577 | 483 | 162 | 173 | 97 | 104 | 88 | 92 | 61 | 59 | 151 | 128 | 58 | 73 | 109 | 89 | 281 | 137 | 698 | 344 | 812 | 307 | 871 | 272 | 616 | 335 | .. | .. | 5146 | 3079 | 8225 |
| | | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | (b) Other diseases included under 114. | (1) Gangrene of the lung. | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| IX. Diseases of the Digestive System. | (1) Gangrene of the lung. | (2) Other diseases included under 114b. | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 115. Diseases of the buccal cavity pharynx, etc. | (2) Ludwig's angina. | (3) Diseases of the tonsils. | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | (4) Other diseases included under 115. | Carried forward .. | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Europeans | 566 | 482 | 578 | 483 | 164 | 174 | 99 | 106 | 89 | 93 | 61 | 59 | 151 | 128 | 58 | 73 | 109 | 91 | 281 | 137 | 701 | 345 | 815 | 307 | 874 | 275 | 620 | 337 | .. | .. | 5165 | 3091 | 8256 |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| IX. Diseases of the Digestive System—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|----------------|----|----------------|----|--------------|----|--------------|----|--------------|----|--------------|----|---------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------|----|---------|----|----------|-----|-------|--------------|-----|-----|-----|----|-----|----|----|----|----|-----|-----|----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|------|------|------|
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | M | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116. Diseases of the oesophagus. | | Brought forward | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 566 | 482 | 578 | 483 | 164 | 174 | 99 | 106 | 89 | 93 | 61 | 59 | 151 | 128 | 58 | 73 | 109 | 91 | 281 | 137 | 701 | 345 | 815 | 307 | 874 | 275 | 620 | 337 | .. | .. | 5165 | 3091 | 8256 |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117. Ulcer of the stomach or duodenum. | (a) Ulcer of the stomach. | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (b) Ulcer of the duodenum. | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118. Other diseases of the stomach. | (1) Inflammation of the stomach. | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (2) Other diseases included under 118. | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119 & 120. Diarrhoea and Enteritis. | (a) Diarrhoea and enteritis. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (1) Colitis. | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 121. Appendicitis. | (2) Other Diarrhoea and enteritis. | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ..</ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| IX. Diseases of the Digestive System—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | |
|---|--|--------------------------|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|-----|--------------|----|---------------|-----|----------------|----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|---------|-----|----------|----|-------|------|--------------|--|--|
| | | | M | | F | | M | | F | | M | | M | | F | | M | | F | | M | | M | | F | | M | | F | | M | | | | | | |
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | | | |
| 122. Hernia. Intestinal obstruction. | (a) Hernia. | Brought forward .. | 712 | 591 | 728 | 621 | 204 | 225 | 127 | 125 | 104 | 111 | 70 | 66 | 166 | 141 | 60 | 74 | 110 | 91 | 286 | 139 | 713 | 355 | 831 | 314 | 388 | 238 | 632 | 348 | .. | .. | 5630 | 3490 | 9120 | | |
| | | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | (a) Hernia. | Indians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | | | |
| | | Others .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | (1) Strangulated hernia. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | (2) Hernia not returned as strangulated. | Chinese .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 123. Other diseases of the intestines. | (b) Intestinal obstruction | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 124. Cirrhosis of the liver. | (a) Returned as alcoholic. | Others .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Malays .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | (b) Not returned as alcoholic. | Indians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Chinese .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 125. Other diseases of the liver. | (1) Acute yellow atrophy. | Malays .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Indians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Others .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Europeans .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | Eurasians .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| Carried forward .. | | | 715 | 593 | 728 | 622 | 204 | 225 | 127 | 125 | 105 | 111 | 70 | 66 | 166 | 141 | 60 | 74 | 110 | 91 | 287 | 139 | 726 | 357 | 846 | 317 | 903 | 290 | 656 | 354 | .. | .. | 5708 | 3506 | 9214 | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| X. Non-Venereal Diseases of the Genito-Urinary System and Annexa—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals |
|---|--|-----------------|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|-----|--------------|----|---------------|-----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|---------|-----|----------|----|-------|------|--------------|
| | | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | | | |
| | | | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | | |
| | | Brought forward | 719 | 595 | 729 | 623 | 208 | 225 | 127 | 127 | 109 | 113 | 73 | 68 | 179 | 149 | 61 | 79 | 121 | 102 | 297 | 148 | 758 | 334 | 890 | 343 | 945 | 309 | 675 | 371 | .. | .. | 5890 | 3637 | 9527 |
| 131. Chronic nephritis. | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | .. | .. | 1 | 5 | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33 | 23 | 75 | 55 | .. | .. | 139 | 112 | .. |
| | | Chinese | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | 1 | 1 | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 7 | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 3 | .. | .. | 5 | 6 | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | 2 | 1 | 1 | 284 |
| 132. Nephritis not stated to be acute or chronic. | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | .. | 3 | 2 | .. | .. | .. | 8 | .. | 2 | .. | .. | .. | 19 | 13 | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. | 3 | 1 | 1 | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | .. |
| | | Others | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 44 |
| 133. Other diseases of the kidney and annexa. | (a) Pyelitis. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | 12 | 2 | .. | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 |
| 134. Calculi of the urinary passages. | (a) Calculi of kidney and ureter. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 135. Diseases of the bladder. | (a) Cystitis. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 136. Diseases of the urethra, urinary abscess, etc. | (a) Stricture of the urethra. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 137. Diseases of the prostate. | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 139. Diseases of the female genital organs. | (d) Other diseases of the female genital organs. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Others | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Carried forward | | | 720 | 595 | 731 | 625 | 208 | 225 | 128 | 128 | 111 | 113 | 74 | 68 | 180 | 151 | 62 | 80 | 125 | 106 | 300 | 153 | 770 | 402 | 922 | 367 | 996 | 335 | 768 | 444 | .. | .. | 6 | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| XI. Diseases of Pregnancy, Childbirth and the Puerperal State. | | | Nationality. | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Un-known | | TOTAL | | Grand Totals | |
|--|--------------------------------------|--|-----------------|--|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|-----|--------------|----|---------------|-----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|----------|-----|-------|------|--------------|------|
| | | | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | |
| 141. Abortion not returned as septic. | (1) Hæmorrhage following abortion. | | Brought forward | | 720 | 595 | 731 | 625 | 208 | 225 | 128 | 128 | 111 | 113 | 74 | 68 | 180 | 151 | 62 | 80 | 125 | 106 | 300 | 153 | 770 | 402 | 922 | 367 | 996 | 335 | 768 | 444 | .. | 6094 | 3793 | 9887 |
| | | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | (2) Without record of hæmorrhage. | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 142. Ectopic gestation. | | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 143. Other accidents of pregnancy. | | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44. Puerperal hæmorrhage. | (a) Placenta prævia. | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | (b) Other puerperal hæmorrhage. | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 145. Puerperal sepsis. | (a) Puerperal Septicæmia and pyæmia. | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 146. Puerperal albuminuria and convulsion. | (1) Puerperal convulsions. | | Europeans | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Chinese | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Malays | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Indians | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Others | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | Grand Totals | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Carried forward | | | | | 721 | 596 | 731 | 625 | 208 | 225 | 128 | 128 | 111 | 113 | 74 | 68 | 180 | 1 | | | | | | | | | | | | | | | | | | |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

[illegible]

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| XVII. Deaths from Violence. | | | | | | | | | | | | | | | | | | | | | | | | | | | | Nationality. | | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------|------|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|----|--------------|-----|---------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|----------------|------|----------------|-----|---------|----|----------|------|-------|-------|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | M | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 163. Suicide by solid or liquid poisons and corrosive substances. | Brought forward | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1017 | 889 | 761 | 672 | 212 | 231 | 130 | 129 | 112 | 114 | 76 | 68 | 181 | 151 | 63 | 82 | 126 | 103 | 301 | 166 | 771 | 436 | 928 | 391 | 1000 | 337 | 913 | 644 | .. | 1 | 6590 | 4420 | 11010 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Malays | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 165. Suicide by hanging or strangulation. | Indians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Europeans | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Eurasians | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Chinese | | | | | | | | | | | | | | | | | | | | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

MORTALITY ACCORDING TO DISEASE, NATIONALITY, AGE AND SEX FOR THE YEAR 1935.

| XVII. Deaths from Violence—(contd.) | | Nationality. | Under 3 Months | | 3 to 12 Months | | 1 to 2 Years | | 2 to 3 Years | | 3 to 4 Years | | 4 to 5 Years | | 5 to 10 Years | | 10 to 15 Years | | 15 to 20 Years | | 20 to 25 Years | | 25 to 35 Years | | 35 to 45 Years | | 45 to 55 Years | | Over 55 | | Un-known | | TOTAL | | Grand Totals |
|--|----|-----------------|----------------|-----|----------------|-----|--------------|-----|--------------|-----|--------------|-----|--------------|----|---------------|-----|----------------|----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|----------------|-----|---------|-----|----------|----|-------|------|--------------|
| | | | M | | F | | M | | F | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | M | | | | |
| | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | | | |
| 174. Homicide by cutting or piercing instruments. | .. | Brought forward | 1017 | 889 | 761 | 672 | 212 | 231 | 130 | 129 | 112 | 114 | 76 | 68 | 181 | 151 | 64 | 82 | 126 | 110 | 305 | 166 | 787 | 441 | 938 | 396 | 1010 | 339 | 918 | 644 | .. | 1 | 6636 | 4434 | 11070 |
| | | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 179. Other acute accidental poisoning (not by gas). | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 181. Accidental burns (conflagration excepted). | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 182. Accidental mechanical suffocation. | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 183. Accidental drowning. | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 184. Accidental injury by firearms. | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 185. Accidental injury by cutting or piercing instruments. | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 186. Accidental injury by fall, crushing, etc. | .. | Europeans | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Eurasians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Chinese | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Malays | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Indians | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Carried forward | | | 1017 | 889 | 762 | 672 | 212 | 231 | 130 | 129 | 113 | 117 | 78 | 68 | 188 | 155 | 70 | 84 | 132 | 111 | 317 | 168 | 816 | 442 | 957 | 397 | 1022 | 340 | 931 | 646 | .. | 1 | 6744 | 4451 | 11195 |

The following return shows the total number of deaths at different age periods in the different nationalities:—

Mortality According to Nationalities and Ages for the Year 1935.

| Nationality | Sex | Under 3 months | 3—12 months | 1—2 years | 2—3 years | 3—4 years | 4—5 years | 5—10 years | 10—15 years | 15—20 years | 20—25 years | 25—35 years | 35—45 years | 45—55 years | Over 55 years | Unknown | TOTAL |
|-------------|-----|----------------|-------------|-----------|-----------|-----------|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------|--------|
| Europeans | M | 1 | 2 | 1 | — | — | — | 1 | — | 1 | 2 | 6 | 1 | 13 | 13 | — | 41 |
| | F | — | — | — | — | — | — | — | — | — | 3 | 3 | 4 | 2 | 4 | — | 16 |
| Eurasians | M | 2 | 5 | — | — | — | — | 2 | — | 3 | 1 | 3 | 3 | 5 | 8 | — | 32 |
| | F | 3 | 4 | 3 | 2 | 1 | — | 1 | 2 | — | 3 | 4 | 4 | 8 | 20 | — | 55 |
| Chinese | M | 847 | 622 | 172 | 116 | 92 | 65 | 171 | 53 | 89 | 227 | 609 | 790 | 875 | 783 | — | 5,511 |
| | F | 737 | 558 | 177 | 102 | 104 | 61 | 125 | 58 | 65 | 115 | 354 | 324 | 269 | 512 | — | 3,561 |
| Malays | M | 123 | 96 | 25 | 11 | 12 | 10 | 9 | 13 | 26 | 40 | 86 | 74 | 60 | 81 | — | 666 |
| | F | 95 | 78 | 34 | 24 | 5 | 6 | 21 | 19 | 35 | 31 | 59 | 50 | 38 | 77 | — | 572 |
| Indians | M | 43 | 33 | 14 | 2 | 7 | 2 | 8 | 4 | 17 | 50 | 121 | 98 | 73 | 54 | — | 526 |
| | F | 55 | 29 | 17 | 4 | 8 | 1 | 8 | 7 | 9 | 18 | 29 | 24 | 22 | 31 | — | 262 |
| Others | M | 8 | 6 | — | 1 | 2 | 1 | 1 | 1 | 1 | 6 | 9 | 15 | 17 | 11 | — | 79 |
| | F | 3 | 5 | 2 | — | — | 1 | 4 | — | 4 | 3 | 6 | 1 | 7 | 11 | 2 | 49 |
| Total | M | 1,024 | 764 | 212 | 130 | 113 | 78 | 192 | 71 | 137 | 326 | 834 | 981 | 1,043 | 950 | — | 6,855 |
| | F | 893 | 674 | 233 | 132 | 118 | 69 | 159 | 86 | 113 | 173 | 455 | 407 | 346 | 655 | 2 | 4,515 |
| Grand Total | | 1,917 | 1,438 | 445 | 262 | 231 | 147 | 351 | 157 | 250 | 499 | 1,289 | 1,388 | 1,389 | 1,605 | 2 | 11,370 |

GENERAL DEATH RATE.

The crude death rate was 23.10 per 1000 living compared with 20.95 in 1934 and 19.66 in 1933.

The chief causes of death are set out in the following table, the 1934 figures being also given. For purposes of better comparison, these deaths are also shown as rates per 1000 living.

| | 1935 | Rate per mille | 1934 | Rate per mille |
|---|--------|----------------|--------|----------------|
| Bronchitis & Pneumonia .. | 1,934 | 3.929 | 1,632 | 3.365 |
| Tuberculosis | 1,312 | 2.665 | 1,253 | 2.583 |
| Infantile Convulsions (up to 5 years) | 847 | 1.721 | 823 | 1.697 |
| Malaria | 814 | 1.654 | 413 | .851 |
| Diarrhoea & Enteritis .. | 718 | 1.458 | 699 | 1.441 |
| Beri-Beri | 642 | 1.304 | 538 | 1.109 |
| Diseases of Early Infancy | 584 | 1.186 | 564 | 1.162 |
| Nephritis | 535 | 1.087 | 431 | .888 |
| Influenza | 339 | .688 | 188 | .387 |
| Dysenteries | 261 | .530 | 286 | .589 |
| | 7,986 | 16.222 | 6,827 | 14.072 |
| All Other Causes .. | 3,384 | 6.875 | 3,335 | 6.877 |
| Total .. | 11,370 | 23.097 | 10,162 | 20.949 |

It will be seen that there was an increase of about 2.15 per 1000 in these chief causes of death listed above. Closer examination of the figures shows that Malaria with an increase of .8 per 1000, Bronchitis and Pneumonia with .56, Influenza with .3, and Beri-beri and Nephritis each with .2, account for the whole of the increase.

I have nothing to add to what I have said in previous reports about the Brochitis and Pneumonia deaths.

There was a marked increased incidence of Influenza especially in the first half of the year.

The increased Beri-beri and Nephritis deaths which might well be taken together, are difficult to account for.

Much the biggest individual increase was that of the Malaria deaths which were double those of 1934. I have gone to a good deal of trouble in previous years to prove from an analysis of Malaria cases that very many of our Malaria deaths can properly be referred to the Peninsula and neighbouring islands. Our experience this year was no different in that respect though undoubtedly there were many more contracted the infection inside the municipal area than in 1934. I mention this simply to show that it is not always quite fair to take the malaria deaths as recorded from week to week as being a measure of the amount of malaria prevailing in the town.

As I have already indicated there was a marked increased incidence of malaria during the year. This increased incidence was first noted in March and lasted until June. It fell to normal in July and August but in September it again increased and in the latter months of the year became quite heavy.

This increased malaria was, however, entirely confined to the basins of the Sungei Whampoa and the Kallang and Geylang Rivers and to their immediate surroundings. No cases of malaria were traced to the protected hill country where all the Anti maculatus work has been carried out in the past.

But even in the affected district the malaria never assumed epidemic or even serious proportions as only a 13.79% spleen rate was found in a large school in the heart of the area.

The mosquito carrier was Anopheles Ludlowi (now named Sundaicus) which breeds, and has always bred, in countless numbers all over these brackish river basins. I have in many previous reports pointed out the peculiarities of this Anopheline, how sometimes for quite long periods it is only a mild carrier of malaria, and then suddenly, for no obvious reasons, becomes quite a facile carrier. I have always urged that before we could feel safe something would have to be done with the known large permanent breeding grounds of this mosquito.

Due perhaps to the fact that many Europeans contracted Malaria, in all probability in or near the Swimming Club where Ludlowi has been freely trapped, there was quite a newspaper agitation. While perhaps I do not agree with everything that was published, and I am especially sorry that, as a direct result of these articles, Singapore for the moment

has been given all over the world an unenviable reputation that it emphatically does not deserve, I must, however, admit that the publicity given to the increased malaria played not a little part in placing the necessity for immediate remedial measures before the public eye and for that I thank the Press.

The bulk of the breeding was taking place in the numerous fish rearing ponds that are to be found in these River basins. The popular agitation strengthened our hands and notices were immediately served and very soon after the close of the year the bunds of these ponds were broken down and the sea water readmitted thereby immediately eliminating most of the breeding surface.

While complete filling and reclamation of these swamps must remain the only real safeguard, much can be done temporarily to control this Ludlowi breeding. But this control is only possible if steps are taken to evict all squatters and to permit no activities whatsoever in all that part which is subject to tidal influence. This includes the high spring tides. The ground must be left to lie fallow until such time as it can be reclaimed.

INFANTILE DEATH RATE.

This was 171.2 per 1000 live births and constitutes a new low record. The rates in 1934 and 1933 were 179.3 and 176.5 respectively. This latter figure was the previous low record.

It is a pleasure to note in the following table the decrease in the Malay infantile death rate over the previous year. This figure is easily a record for Malays and is, I sincerely trust, a sign that our Infant Welfare department is making headway with that race, admittedly very difficult where the care of infant life is concerned.

Infantile Death Rate by Nationalities:—

| | | 1935 | 1934 |
|-----------|-------|-------|-------|
| Europeans | .. .. | 13.8 | 27.1 |
| Eurasians | .. .. | 80 | 109.3 |
| Chinese | .. .. | 172.3 | 176.5 |
| Malays | .. .. | 225.6 | 276.6 |
| Indians | .. .. | 136 | 133.2 |
| Others | .. .. | 86.9 | 88.8 |

None of the more common causes of infant deaths during the year under review call for special comment. There seemed to be a general improvement all round.

In my annual reports for the past three years I have given the details of a special investigation designed to obtain more exact knowledge of the prevalence of Congenital Syphilis. The investigation embraced simply an examination of the Wassermann state of mothers of infants who died in the first year of life and who had not been attended in life by a medical man, and whose deaths had been certified on a "view" only

by the two special officers attached to the Registration of Births and Deaths Office.

It is felt that enough material has now been collected and the investigation which has been carried out continuously since March 1932, was therefore discontinued at the end of the year under review.

The complete figures are as follows:—

| | | | |
|-----------------------------------|----|----|------|
| Total mothers examined | .. | .. | 1705 |
| Total mothers Wassermann positive | .. | .. | 1427 |
| Total mothers Wassermann negative | .. | .. | 278 |
| Total mothers doubtful reaction | .. | .. | 5 |
| Total mothers anti-complementary | .. | .. | 5 |

Percentage of positive cases = 16.3

Cases according to the age of the child:—

| | Still-births | 1 hour to 3 months | 3 months to 6 months | 6 months to 9 months | 9 months to 1 year | Total |
|---------------------|--------------|--------------------|----------------------|----------------------|--------------------|-------|
| Wassermann Positive | 62 | 125 | 46 | 21 | 24 | 278 |
| „ Negative | 197 | 679 | 257 | 155 | 139 | 1,427 |
| Percentage Positive | 23.94 | 15.55 | 15.18 | 11.93 | 14.72 | 16.3 |

In connection with Still-births in the above table it may be of interest to interpolate here some figures kindly supplied to me by Professor English. They embody the results of an investigation of the blood reaction of all mothers of still born children born in Sepoy Lines Maternity Hospital during the period 1931 to 1934 inclusive. There were 497 such still-births out of a total of 8985 deliveries. 87 or 17.5% of mothers were reported as Wassermann positive while another 86 or 17.3% were reported as being most probably also infected with Syphilis.

Cases according to the nationality of the mother:—

| | Eurasians | Chinese | Malays | Indians | Others | Total |
|---------------------|-----------|---------|--------|---------|--------|-------|
| Positive | 3 | 174 | 76 | 23 | 2 | 278 |
| Negative | 2 | 1,033 | 294 | 96 | 2 | 1,427 |
| Percentage Positive | 60 | 14.41 | 20.54 | 19.33 | 50 | 16.3 |

The figures for Eurasians and Others should of course be discounted as the numbers are so small.

I consider the case for an extension of our infant welfare activities in the direction of Ante Natal work requires no further proof. I refer of course chiefly to the treatment of known infected mothers during subsequent pregnancies.

V. CERTIFICATION OF DEATHS.

The following return shows the number of deaths, the cause of which were certified by Medicalmen, Inspecting Registrars and the Coroner respectively:—

| | Europeans | Eurasians | Chinese | Malays | Indians | Others | Total |
|---------------|-----------|-----------|---------|--------|---------|--------|--------|
| Medicalmen .. | 54 | 71 | 6,313 | 386 | 533 | 106 | 7,463 |
| Registrars .. | — | 12 | 2,222 | 832 | 188 | 13 | 3,267 |
| Coroner .. | 3 | 4 | 537 | 20 | 67 | 9 | 640 |
| Total .. | 57 | 87 | 9,072 | 1,238 | 788 | 128 | 11,370 |

This gives a percentage of 65.7 certified by medicalmen as against 62.8 last year, 28.7 by Registrars as against 31.1 last year and 5.6 certified by the Coroner as against 6.1 last year.

The percentage for the 10 years has been as follows:—

| | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|------------|------|------|------|------|------|------|------|------|------|------|
| Medicalmen | 59.6 | 63.6 | 65.1 | 66.0 | 68.2 | 63.6 | 63.5 | 64.5 | 62.8 | 65.7 |
| Registrars | 34.1 | 30.1 | 28.9 | 29.1 | 28.4 | 31.6 | 29.6 | 29.0 | 31.1 | 28.7 |
| Coroner | 6.2 | 6.2 | 5.9 | 4.8 | 3.3 | 4.8 | 6.8 | 6.5 | 6.1 | 5.6 |

There were 19,593 births and 11,370 deaths registered at the Central Office. 30 births were entered in the post registration book and the sum of \$170 was received in late registration fees.

VI & VII. ANALYTICAL AND BACTERIOLOGICAL LABORATORIES.

Both reports are appended. They form as usual, valuable records of the enormous volume of extremely useful work which is put through in these laboratories. Much of them can be read and appreciated by even the layman and I recommend anyone who has the slightest interest in public health methods, to read them in full.

The great care which is taken to maintain the high standard of our water supply, as is evidenced in both these reports, should appeal to all.

VIII. ANTI MOSQUITO WORK.

Dr. Dawson's report is appended. Full details will be found there.

NEW WORKS. No new areas were opened up during the year but permanent drainage and extensions in existing areas were carried out involving the laying of approximately 1127 yards of open concrete channels, 1643 yards of concrete slab revetments and 2890 yards of subsoil pipes.

Repairs in the older areas to the extent of relaying 2466 yards of concrete channels were found necessary.

MAINTENANCE. During the year 7 gangs of 20 men each were constantly employed on the maintenance of existing areas, 2 gangs on minor works and repairs and 2 gangs on Patrol work in the Katong and Siglap districts.

The mosquito trap was in use on 29 nights in December. Of the adult anophelines caught, 154 were dissected and 2, both *A. sunaicus*, were found infected with malaria.

29,970 gallons of anti malarial mixture were sprayed during the year chiefly in the Kallang and Geylang River Basins.

The total amount expended on all Anti mosquito work during the year was \$64,330 against \$57,387 in 1934.

I would like to mention that out of 318 complaints of mosquito nuisance investigated during the year in 187 of them it was found the mosquito, almost invariably *stegomyia*, was breeding in complainants' own premises. These investigations take up a great deal of the time of the sanitary inspectors and are really quite unnecessary as it is quite easy for anyone who takes the slightest interest in his house and compound to ensure that this breeding does not take place. We cannot continue indefinitely to point out to responsible householders these obvious and avoidable breeding grounds.

IX. SUPERVISION OF MIDWIVES AND INFANT WELFARE.

The report of the Lady Medical Officer is appended and must be read in full if one is to gain any real appreciation of the large volume of useful work carried out in this department.

The District Sisters and Staff Nurses, whose work is more chiefly concerned with the supervision and discipline of the registered midwives, paid 24,771 visits to 17,144 mothers in their homes. This is a big increase over the 1934 figures and is due to the greatly increased number of births during the year under review.

Of the above mothers, 13,622 were reported to be living in single rooms or cubicles.

3999 of those mothers had no skilled attention at birth.

Puerperal Sepsis returns for the year show that there were only 21 deaths from this cause.

16,015 babies were taken on the Clinic Registers during the year against 14,744 in 1934. The Clinic Staff held 40,528 consultations in the Clinics and paid 123,716 visits in the houses.

As already mentioned elsewhere total births increased by 13% over the 1934 figures with a resulting large increase in the total number of infants taken on the Clinic registers. It was impossible for the District Staff to undertake the extra visits necessitated by this increase. To give the Visitors extra visits was unthinkable as it could only result in hurried and slipshod work. After much heartburning and with great regret and reluctance I decided to reduce the number of visits paid to an infant in its first year of life from 10 to 9. I cannot help but say that this is, in my opinion, a retrograde step and I strongly recommend that financial provision should be found as soon as possible to permit of the appointment of the extra staff necessary.

During the year the Lady Medical Officer and the senior staff gave as much time as they could to ante natal work of a general nature. This is very popular with expectant mothers and they are quick to take advantage of this facility. An expansion in this direction on organised and scientific lines, embracing treatment of certain conditions, would well repay the increased expenditure.

I am glad to be able to report that late in the year, despite the financial difficulties, the Commissioners authorised the appointment of an Assistant Lady Medical Officer to take up duty in 1936. This assistant is very necessary, not only to help in the Ante Natal work, but in the very essential training and supervision of the Nursing Staff.

X. FOOD AND MARKETS.

The report of the Food and Market Inspector is appended.

A small private market was opened toward the end of the year in Havelock Road district. It is, of course, subject to the regulations and bye-laws in force for the Municipal Markets.

There was an increase of over 400 tons of wet fish passed through the auctions at the markets but there was a drop in beef, mutton and pork sales. The market revenues showed a 7% increase over those of last year due largely to the increased commission drawn from the sale of fish.

Approximately 63 tons of unsound foodstuffs, about one third of which was fish, was seized or surrendered in the markets, and 42,487 items in shops. They were all sent to the Incinerator and destroyed.

728 samples, official and unofficial, were taken and submitted to the Analyst for report. Prosecutions followed where it was deemed necessary.

FOOD SHOPS, ETC.

Licences were issued for:—

| | | 1934 | 1935 |
|-------------------------|-------|------|------|
| Eating Houses | .. .. | 857 | 921 |
| Coffee Shops | .. .. | 234 | 220 |
| Soda Fountains | .. .. | 54 | 43 |
| Meat and Fish Shops | .. .. | 141 | 142 |
| Bakeries | .. .. | 23 | 22 |
| Cake Shops | .. .. | 34 | 37 |
| Biscuit Factories | .. .. | 4 | 5 |
| Aerated Water Factories | .. .. | 8 | 8 |
| Milk Vendors | .. .. | 207 | 217 |

All these licensed premises were inspected regularly and at short intervals by the Sanitary Inspector of the district.

XI. PLACES OF PUBLIC RESORT.

Theatres, Hotels, Public Houses, Printing Presses, etc. were regularly inspected at the request of the licensing authorities concerned, and the necessary reports submitted.

XII. SLAUGHTER HOUSES.

During the year 295,248 animals were slaughtered in the Municipal Abattoirs. They were as follows (the 1934 figures being given for comparison):—

| | | | 1934 | 1935 |
|-----------|----|----|---------|---------|
| Pigs | .. | .. | 234,034 | 240,349 |
| Sheep | .. | .. | 35,540 | 36,835 |
| Goats | .. | .. | 2,753 | 2,948 |
| Oxen | .. | .. | 17,233 | 14,889 |
| Buffaloes | .. | .. | 238 | 227 |
| | | | <hr/> | <hr/> |
| Total | .. | | 289,798 | 295,248 |
| | | | <hr/> | <hr/> |

1,476 carcasses were totally condemned, 1,352 being pigs, 22 sheep, 90 oxen, 9 goats and 3 buffaloes. Of the pigs, 563 were suffering from *Cysticercus Ceclulosae*, 269 from Pyrexia, 329 from Swine Fever and 19 from Tuberculosis. Of the oxen, 17 were suffering from *Cysticercus* and 2 from Tuberculosis and 61 from Rinderpest.

There were evidences of tuberculosis in the carcasses of 1,580 pigs and 385 oxen.

Another demonstration of the use of the electrolethaler in the humane slaughtering of sheep was given to the leaders of Mohammedan community and again failed to meet with their unanimous approval.

The revenues drawn from the Abattoirs including the depots and the use of the chilling rooms for storage, amounted to \$168,618 against \$164,146 in 1934.

XIII. OFFENSIVE TRADES.

404 licences, 332 of them being for laundries, were issued during the year, the fees drawn being \$2,831.99. All these licensed premises were regularly inspected.

XIV. BURIAL GROUNDS.

There were 8,311 burials inside municipal limits during the year, the nationalities being as follows:—

| | | | | |
|-----------|----|----|----|-------|
| Europeans | .. | .. | .. | 74 |
| Eurasians | | .. | .. | 101 |
| Chinese | .. | .. | .. | 5,968 |
| Malays | .. | .. | .. | 1,487 |
| Indians | .. | .. | .. | 649 |
| Others | .. | .. | .. | 32 |
| | | | | <hr/> |
| Total | .. | | | 8,311 |
| | | | | <hr/> |

There were 88 exhumations uring the year all carried out under the supervision of the Burial Ground Inspector. This officer also paid 1,810 visits of inspection to municipal and other cemeteries.

There were 104 cremations.

Of the total burials above, 7,013 took place in the six Municipal Cemeteries and the remainder in some of the 16 Private and 11 Public Cemeteries still in use.

XV. STAFF.

Dr. Dawson went on leave in April returning in December. Dr. Gilmour returned from leave in April. Dr. Thurai, Mr. Clark and Mr. Wilson all went on leave in May, the last named returning in December. During Dr. Thurai's absence, Dr. J. T. Fernandez acted in the temporary appointment.

Miss McMurray, Matron, went on leave in April returning in November. During her absence Mrs. Auten acted as Matron, Middleton Hospital. Sister Stephens went on leave in June and Sister Nyborg in December.

Probationary Sanitary Inspectors Byrne, Ross and Then were seconded during the year to attend the course of the Royal Sanitary Institute. All were successful in obtaining the diploma.

HEALTH OF MUNICIPAL SUBORDINATE STAFF.

The number of cases treated was 14,325. There were 698 sent to hospital and 205 to various clinics. 477 were treated by private practitioners. 19,183 days sick leave were granted, 14,087 dressings were applied at the office dispensary where the daily attendances totalled 38,487.

The chief causes of invaliding were Influenza (2,593), Pyrexias (2,407), Accidents and Injuries (1,877) and Myalgia and Neuralgias (1,076). The total number of first attacks of malaria was 342.

XVI. GENERAL.

There were 1,541 notices including 182 intimations served during the year. 368 notices were brought forward from last year making a total of 1,909. Of these, 1,287 were complied with, 120 cancelled and 502 carried forward.

There were 38,359 visits of inspections paid by the Sanitary Inspectors. 821 prosecutions, 218 convictions with fines imposed amounting to \$5,061.50 while 52 prosecutions were withdrawn and 51 summonses could not be served.

INSANITARY KAMPONGS.

Nothing constructive has followed on my remarks made anent insanitary huts in the report for 1934 and no policy has been formulated. It is a great pity as the position of the dishoused becomes more acute

and with the further disturbance of these people that must inevitably follow the Anti Ludlowi measures in the Kallang and Geylang Basins must become very grave indeed.

The following reports and returns are appended:—

Anti Mosquito Report.

Report of the Analyst.

Report of the Bacteriologist.

Report of the Lady Medical Officer.

Report of the Superintendent Middleton Hospital.

Report of the Market Inspector.

Return of Inspectors' prosecutions.

Return of Notices.

Return of licences for Offensive Trades.

In conclusion, I wish to convey to all members of the staff my very grateful appreciation of the loyal manner in which they supported me throughout the year.

The small-pox outbreak in the middle of the year and the malaria late in the year threw a good deal of work on already overworked shoulders, but it was carried out cheerfully and ungrudgingly.

I have the honour to be,

Sir,

Your obedient servant,

P. S. HUNTER,

M.A., M.B., Ch.B., D.P.H.,

Municipal Health Officer.

MUNICIPAL HEALTH OFFICE,

SINGAPORE, 27TH JANUARY, 1936.

THE MUNICIPAL HEALTH OFFICER,

SINGAPORE.

SIR,

I have the honour to forward the following report on anti-mosquito measures carried out in the Municipal Area during the year 1935.

ANTI-MALARIAL WORKS.

No new areas were opened up during the year.

EXTENSIONS TO EXISTING WORKS.

Permanent drainage and extensions of existing works were carried out in the following areas:—

AREA NO. 101 MCPHERSON ROAD RAVINE.

Breeding places of *A. maculatus* were found in the head of this ravine near the Singhalese Cemetery. Outcropping seepages were put underground and led to discharge into the main earth drain by laying 144 yards of six-inch subsoil pipes.

A twelve-inch concrete channel with eighteen-inch concrete slab revetment was also laid for a distance of 266 yards.

AREA NO. 111 THOMSON ROAD.

A new earth drain was constructed for a distance of 956 yards.

AREA NO. 22 JERVOIS ROAD NO. 3.

Dangerous seepages below Sri Menanti were dealt with by laying 251 yards of four-inch subsoil pipes.

AREA NO. 107 WAYANG SATU.

Dangerous seepages in this area were dealt with by laying 26 yards of six-inch and 60 yards of four-inch subsoil pipes.

AREA NO. 110 MCRITCHIE RESERVOIR RAVINE.

Permanent seepages in contour drains throughout this ravine were dealt with by laying 496 yards of six-inch, 108 yards of five-inch and 322 yards of four-inch subsoil pipes.

AREA NO. 13 STEVENS ROAD RAVINE.

The existing concrete anti-malarial drain and subsoil pipe line in this area was extended by laying 8 yards of twelve-inch, 6 yards of twenty-one-inch concrete channel and 7 yards of eight-inch subsoil pipes.

AREA NO. 130 MOUNT WASHINGTON RAVINE.

Early in the year the lower section of this ravine between the railway and the Sewage Disposal Works was cleared and drained. In the course of the work 92 ponds and 24 wells were drained and the ground levelled. 792 yards of main drains and 2322 yards of minor drains were cut. Later in the year the construction of a concrete anti-malarial drain in the subsidiary ravines at the head of the main ravine was commenced. 467 yards of eighteen-inch, 139 yards of fifteen-inch, 13 yards of twelve-inch concrete drain, 1884 eighteen-inch concrete revetment slabs, 19 yards of eight-inch, 74 yards of six-inch and 53 yards of four-inch subsoil pipes were laid.

Work in progress.

AREA 88 JEWISH CEMETERY RAVINE.

Dangerous seepages in this area were dealt with by extending the existing subsoil pipe line for a distance of 140 yards with six-inch subsoil pipes.

AREA 108 BERLAYER VILLAGE RAVINE NO. 1.

The earth drain in this area was replaced by a concrete revetted anti-malarial drain and dangerous seepages at the head of the ravine were placed underground by means of subsoil pipes which discharge into the new drain. 88 yards of fifteen-inch, 14 yards of nine-inch channel, 200 fifteen-inch concrete slabs, and 333 yards of four-inch subsoil pipes were laid.

AREA NO. 51 TANGLIN BARRACKS NO. 2.

This area is the site of the old Rifle Range. At the toe of the slope near the butts is situated the target charging pit. This pit is of concrete 60 feet long, 6 feet wide and 4 feet deep.

The six-inch sewer pipe outlet drain of the pit had become silted up throughout its length and could not be cleared without great labour costs.

A trench 6 feet deep was cut through the bund around the pit and the drain connected to the main anti-malarial drain. A twelve-inch concrete channel was then laid in the trench for a distance of 93 yards.

AREA NO. 105 BUKIT PERMAI RAVINE.

Several dangerous seepages in this ravine were dealt with by laying 33 yards of twelve-inch concrete channel, 10 eighteen-inch and 50 fifteen-inch concrete revetment slabs, and 66 yards of eight-inch and 124 yards of four-inch subsoil pipes.

AREA NO 48 ROCHALIE.

The subsoil pipe line near Grange Road in this area had become blocked. The line was taken up, relaid, and extended for a distance of 167 yards in contour to deal with new seepages.

MINOR EXTENSIONS AND REPAIRS.

Minor extensions and repairs to existing areas called for the laying of 487 yards of twenty-one-inch, 489 yards of eighteen-inch, 457 yards of fifteen-inch, 863 yards of twelve-inch, 170 yards of nine-inch concrete channel, 1788 eighteen-inch and 849 fifteen-inch revetment slabs, 40 yards of eight-inch, 147 yards of six-inch, 12 yards of five-inch and 301 yards of four-inch subsoil pipes.

MAINTENANCE.

Routine maintenance work consisting of clearing and grass cutting was carried out in all the existing anti-malarial areas.

MOSQUITO SURVEYS.

Systematic surveys of the Municipal Area were regularly carried out and 1454 collections of mosquito larvae were examined and identified in the laboratory.

Collections of adult mosquitoes were made during December by means of a mosquito trap at Aljunid Road and Tanjong Rhu. The following total catches were recorded from Aljunid Road during 21 nights:—

| | | | |
|-------------|----|----|----|
| A. sunaicus | .. | .. | 40 |
| A. hyrcanus | .. | .. | 78 |
| A. vagus | .. | .. | 22 |
| A. kochi | .. | .. | 11 |

Tanjong Rhu, 8 night:—

| | | | |
|-------------|----|----|-----|
| A. sunaicus | .. | .. | 170 |
| A. vagus | .. | .. | 3 |

Of these 154 were dissected and malarial infection was found in two A. sunaicus.

No salivary gland infections were noticed.

GENERAL ANTI-MOSQUITO WORK.

475,855 yards of earth drains were cleared and regraded by patrol gangs, and these gangs collected and disposed of a monthly average of 1016 large baskets of empty tins.

29,970 gallons of anti-malarial mixture were used in spraying mosquito breeding places principally in the Kallang and Geylang River Basins.

(56-D)

CONTROL OF DOMESTIC BREEDING.

Mosquito larvae were found in 4648 houses and compounds or 12.09 per cent. of the houses inspected by the Sanitary Inspectors.

318 complaints of nuisances from mosquitoes were investigated and in 187 cases the nuisance was found to be principally due to mosquitoes found breeding on the complainants' premises.

278 notices were served under the Destruction of Mosquitoes Ordinance during the year. Most of these notices were preliminary to the carrying out of extensive works for the control of breeding places of *A. sundaius* in the Kallang and Geylang River Basins.

I have the honour to be,

Sir,

Your obedient servant,

W. DAWSON,

Deputy Health Officer.

CHEMICAL LABORATORY,

Singapore, 4th February, 1936.

THE MUNICIPAL HEALTH OFFICER,
SINGAPORE.

Sir,

I have the honour to report on the work done in the chemical laboratory during 1935.

The total number of samples analysed during the year was 15,326, made up as follows:—

| | | | |
|---|---|-------------------------------------|-------|
| Public Water Supply | { | Routine samples from Singapore | |
| | | Island | 6,379 |
| | | Routine samples from Johore .. | 2,539 |
| Sewage Purification | { | Samples from Sewage Purification | |
| | | Works and Special Samples .. | 3,359 |
| | | Samples from House Installations .. | 487 |
| Foods, Drugs and Miscellaneous Samples | { | From Health Department .. | 1,447 |
| | | „ Engineering Department .. | 196 |
| | | „ Electrical Department .. | 444 |
| | | „ Water Department .. | 71 |
| | | „ Gas Department .. | 400 |
| | | „ Other Departments .. | 4 |

This is a decrease of approximately 1.5 per cent. on the number of samples examined during 1934, due to a smaller number of routine water samples being received.

MUNICIPAL WATER SUPPLY.

The sources of supply of raw water are Peirce and MacRitchie impounding reservoirs on Singapore Island and Sultan Ibrahim and Pontian impounding reservoirs in Johore. Approximately 45 per cent. of the total water used came from Peirce reservoir, 45 per cent. from Sultan Ibrahim reservoir, 7 per cent. from Pontian and the remainder from MacRitchie.

The average daily consumption of water, after filtration and other necessary treatment, amounted to 15,952,000 gallons.

The chemical characteristics of these various raw waters are very similar to those found in previous years but there is again a noticeable increase in the amount of organic matter, of vegetable origin, in the Peirce impounding reservoir. This increase is reflected in the less satisfactory appearance of the filtered water from Woodleigh filter beds which treat the water from Peirce reservoir. All these supplies of raw water were, as usual, found to be free from any harmful contamination.

The methods of treatment of the raw waters were the same as given in my last report and the filtered waters were all chlorinated, the average dosage of chlorine at Woodleigh being 0.43 parts per million (range from 0.14 to 0.75) and 0.19 at Pulai (range from 0.07 to 0.32). Sufficient lime was added to the filtered waters during the year to give a natural alkalinity of approximately one grain per gallon which is the minimum value one should have in a potable water.

The samples received daily for analysis were drawn from every part of the purification system. The averages and ranges of analyses of the various raw waters are shown in detail in TABLE A and the complete analyses of two tap supplies are given in TABLE B, at the end of this report.

SEWAGES, EFFLUENTS, ETC. FROM ALEXANDRA ROAD SEWAGE WORKS.

The purification plant at Alexandra Road treated an average daily volume of 4,872,000 gallons of sewage, an increase of about three per cent. on the value for 1934. The strength of the sewage was also noticeably higher than during the previous year. Nearly three quarters of the daily flows arrived at the Works between 7 a.m. and 7 p.m., making a heavy load on the various plants during those hours.

The purification plant is essentially the same as described in my reports for 1933 and 1934 with the exception of the tanks for sedimentation of the solids in the sewage. Of the fourteen "Imhoff" sedimentation tanks in use in 1934, four have been converted into a new type of six "upward flow" sedimentation tanks and the remainder into sludge digestion tanks.

The Sedimentation Tanks consisting of a detritus tank, one large Dorr tank and six upward flow tanks abstracted 56% of the solid matter in the crude sewage, the monthly averages of solids abstracted ranging from 47.5% to 63.0%. For the three months that the upward flow tanks were in operation, the percentage of solid matter abstracted was four to five per cent. more than from the Dorr tank for the same period. The sedimentation tanks worked more efficiently than those in operation during the last few years and this is explained largely by the fact that the Dorr and upward flow tanks are more efficient than the "Imhoff" type of sedimentation tank.

Although the liquid effluent from the sedimentation tanks was not appreciably stronger in character than that for 1934, the quality of the purified sewage from the twenty one large percolating filter beds comprising Blocks C and D showed a very decided falling off in quality.

The effluent from the remaining beds was fairly normal. It is, I think, reasonable to assume that filter beds which are not working well are liable to give rise to unpleasant odours and the results given in TABLE C, at the end of this report, show that the effluent from Blocks C and D has been subjected to extremely little purification by oxidation.

The Bio-floculation unit was in operation practically the whole year and treated approximately 10 per cent. of the total sewage effluent from the sedimentation tanks, involving approximately half a million gallons daily. The unit abstracted an average of 63.4 per cent. of the solid matter in the sewage treated, the monthly averages abstracted ranging from 51.3% to 72.0%. As shown in TABLE C and D, the sewage, after treatment in this unit, contained an average of 7.9 parts per 100,000 of solids in suspension (range from 1.2 to 22.3) and it was possible to filter such a liquid in two of the large percolating filter beds at a very much higher rate of dosing than the liquid direct from the sedimentation tanks. A good deal of trouble was experienced with obtaining a good aerated sludge in the reconditioning channels and the main reason for this appears to be the presence of relatively large quantities of fat and colloidal matter to be treated over "rush" periods of the day. I consider that a unit of this type can give really consistently good results only when it has to treat a sewage whose strength is fairly uniform. Trouble was experienced with the accumulation of fat in the channels of this unit but I anticipate this will practically disappear when the liquid treated consists of water-borne sewage only.

Various experiments concerned with the treatment of crude night soil in tanks, effect of variations in construction of the Upward Flow tanks, types of gas scrubbers to free the tank gas of sulphuretted hydrogen, digestion of sludge from the sedimentation tanks, the fat content of the sewage at different stages of purification and the manurial value of sludge and humus dried in an experimental dryer were undertaken during the year.

SEWAGE EFFLUENTS FROM HOUSE INSTALLATIONS.

At the end of the year the number of purification plants maintained by the Commissioners was 97, made up of 11 to Municipal houses and 86 to non-Municipal houses, including three Harbour Board houses but excluding all Government houses.

Twelve extra filter beds were completely covered in during the year to avoid the objectionable odours which these plants are liable to set up at various times and the total number now covered is 25. As previously mentioned, the oxidation of the sewage is in no way interfered with by this process and it is hoped the remaining filter beds will, in time, all be covered.

In five plants which were giving poor analytical results, greatly improved figures were obtained by including a humus tank after filtration.

Fifteen tanks are now built in the new "Imhoff" design and are working extremely well.

The average analysis of the effluents from all the Municipally controlled installations (excluding Abattoirs) for the whole year is as follows (parts per 100,000).

| Free and saline ammonia | Albuminoid ammonia | Oxygen absorbed in 4 hours | Suspended matter | Nitrates |
|-------------------------|--------------------|----------------------------|------------------|----------|
| 0.77 | 0.13 | 0.79 | 2.5 | 1.8 |

These figures are slightly better than those for last year and are extremely satisfactory.

SAMPLES FROM THE HEALTH DEPARTMENT.

The total number of samples analysed was 1,447. These were obtained from various sources, including the Sanitary Inspectors of the Health Department and the laboratory staff. 1,073 samples were examined in connection with Ordinance No. 139 (Sale of Food and Drugs) and 374 came under miscellaneous headings, as follows:—

MISCELLANEOUS SAMPLES.

| | | | | |
|-------------------------------------|----|----|----|-----|
| Well and pond waters | .. | .. | .. | 84 |
| Water from anti-malarial department | .. | | | 110 |
| Other waters | .. | .. | .. | 79 |
| Sewages | .. | .. | .. | 84 |
| Artificial flower | .. | .. | .. | 1 |
| Refined cocoanut oil | .. | .. | .. | 3 |
| Fertiliser | .. | .. | .. | 1 |
| Anti-malarial oil mixture | | .. | .. | 2 |
| Urine | .. | .. | .. | 5 |
| Blood | .. | .. | .. | 5 |
| | | | | 374 |

The following table gives the details of samples analysed under Ordinance No. 139 and the Regulations under the Ordinance:—

FOOD AND DRUGS SAMPLES.

| SAMPLE | OFFICIAL | | INFORMAL | | Total |
|--|-------------------|---------------------|-------------------|---------------------|-------|
| | Satis- factory | Unsatis- factory | Satis- factory | Unsatis- factory | |
| Milk and Milk Products: | | | | | |
| Fresh milk from itinerant hawkers | 196 | 88 | .. | .. | 284 |
| Fresh milk from retail shops and dairies | .. | .. | 28 | 54 | 82 |
| Boiled milk from eating houses.. | 1 | 20 | .. | .. | 21 |
| Reconstituted milk | .. | .. | 50 | 1 | 51 |
| Tinned sterilised milk .. | .. | .. | 12 | .. | 12 |
| Evaporated milk | .. | .. | 33 | .. | 33 |
| Sweetened condensed milk .. | .. | .. | 128 | 2 | 130 |
| Cream | .. | .. | 10 | 2 | 12 |
| Ice Cream | .. | .. | 1 | .. | 1 |
| Ghee | 2 | 2 | .. | 1 | 5 |
| Tinned foods other than milk: | | | | | |
| Tinned peas | 2 | 4 | 6 | 5 | 17 |
| Margarine | .. | .. | 2 | .. | 2 |
| Salt | .. | .. | 1 | .. | 1 |
| Drugs: | | | | | |
| Chinese face powder .. | .. | .. | 65 | 2 | 67 |
| Face lotion | .. | .. | 3 | .. | 3 |
| Indian and Chinese medicines . | .. | .. | 4 | .. | 4 |
| Lime water | .. | .. | 6 | 1 | 7 |
| Tincture of Iodine | 18 | 6 | 2 | .. | 26 |
| Caffein citrate | .. | .. | 3 | .. | 3 |
| Phenacetin | .. | .. | 2 | .. | 2 |
| Aspirin | .. | .. | 1 | .. | 1 |
| Sulphur dioxide solution . | .. | .. | 1 | .. | 1 |
| Miscellaneous: | | | | | |
| Aerated water from fountains .. | .. | .. | 74 | 17 | 91 |
| Soda water from factories .. | .. | .. | 32 | .. | 32 |
| Beer | .. | .. | 24 | .. | 24 |
| Whisky | 61 | 19 | 6 | .. | 86 |
| Brandy | 33 | 6 | 1 | .. | 40 |
| Orange Cordial | .. | .. | 1 | .. | 1 |
| Soya bean milk | .. | .. | 1 | .. | 1 |
| Coffee | .. | .. | 3 | .. | 3 |
| Pepper | .. | .. | 4 | .. | 4 |
| Mustard | .. | .. | 1 | .. | 1 |
| Flour | .. | .. | 2 | .. | 2 |
| Sago flour | .. | .. | 2 | .. | 2 |
| Patent food | .. | .. | 1 | .. | 1 |
| Apples | .. | .. | 14 | .. | 14 |
| Sausage | .. | .. | 1 | .. | 1 |
| Vegetable oils | .. | .. | 5 | .. | 5 |
| | 313 | 145 | 530 | 85 | 1073 |

The samples of milk from itinerant vendors were rather disappointing. After a fairly steady improvement for four or five years, there has been an increase in the proportion of adulterated samples, although the average extent of adulteration is not so high in the case of samples deficient in non-fatty solids (i.e. containing added water).

ANALYSES OF MILK SAMPLES BOUGHT FROM ITINERANT VENDORS.

| | | |
|-------------------------------|-----------------------|---------------|
| Number of samples | | 284 |
| Deficient in non-fatty solids | { Number | 82 |
| | { Percentage | 28.85 |
| | { Range of deficiency | 0.6% to 71.2% |
| | { Average deficiency | 9.8% |
| Deficient in Fat | { Number | 11 |
| | { Percentage | 3.9 |
| | { Range of deficiency | 1.5% to 67.7% |
| | { Average deficiency | 22.1% |

Five samples were deficient in both non-fatty solids and fat, making the total number of samples below standard 88, or 31.0%, compared with 19.3% last year, 28.3% in 1933, 32.8% in 1932 and 46.3% in 1931.

The majority of the milk samples from the retail shops and dairies have been slightly deficient in non-fatty solids. The average deficiency was 2.65%, which indicates that the samples were probably free from added water, the low figure being due to the cows themselves. Since the middle of the year, there has been considerable improvement, and the milk has been up to standard since September or early October.

The position with regard to the hot milk supplied in eating houses is still extremely unsatisfactory. Out of 21 samples, 20 were low in non-fatty solids, and eight of these were also deficient in fat. The average amount of added water present was 27.9%.

With two exceptions, all the tinned milks were up to the required standard, apart from minor details of labelling in a few cases. One of the two samples (both sweetened condensed milk) was not on the market, and the other which was low in fat, was withdrawn from sale. Two cream samples were slightly below the minimum of 25% of milk fat. The three unsatisfactory ghee samples contained 24%, 29% and 83% of butter fat.

Many samples of tinned green peas still contain amounts of copper in excess of 2 grains (calculated as crystalline copper sulphate) per pound of the strained peas, but the amounts of copper found were more reasonable on the whole than formerly.

Among the drug samples, serious reference need only be made to the tincture of iodine samples. The majority were within 10% of the

correct proportions, mostly being slightly stronger than the Pharmacopoeial formula. Three samples were obviously made up in accordance with the 1914 Pharmacopoeia, and two samples contained kerosene and pyridine, indicating the use of denatured spirit instead of alcohol. Two samples of Chinese face powder were found to contain lead, and the stocks were seized. One sample of lime water was seriously deficient in lime.

A close check was kept on the small aerated water fountains during the year. As before, traces of lead and copper were found in a few cases in the aerated water, but in every case the machines gave satisfactory results after being cleaned out.

Nineteen samples of whisky and six samples of brandy were below standard, the average amounts of added water being 9.6% in the case of the whisky and 8.45% in the case of the brandy. These samples were taken from opened bottles, as supplied to consumers in hotels, clubs, etc. Other samples classed as "miscellaneous" were all satisfactory.

Samples were analysed and reported on to other departments as shown in the following table:—

| SAMPLE. | | | Water Dept. | Electrical Dept. | Engineers and Sewerage Dept. | Gas Dept. | TOTAL |
|-----------------------|----|----|----------------|---------------------|---------------------------------------|--------------|-------|
| Various waters | .. | .. | 31 | 90 | 12 | .. | 133 |
| Various Sewages | .. | .. | .. | 16 | .. | .. | 16 |
| Coal | .. | .. | 10 | 21 | 406 | 49 | 486 |
| Coal gas | .. | .. | .. | .. | .. | 36 | 36 |
| Coke | .. | .. | .. | .. | .. | 283 | 283 |
| Lime | .. | .. | 21 | .. | .. | .. | 21 |
| Sulphate of alumina | .. | .. | 3 | .. | .. | .. | 3 |
| Earth, Sludge, etc. | .. | .. | 6 | 50 | 1 | .. | 57 |
| Sludge gas | .. | .. | .. | 9 | .. | .. | 9 |
| Bleaching powder | .. | .. | .. | 1 | .. | .. | 1 |
| Sawdust | .. | .. | .. | 2 | .. | .. | 2 |
| Coral and granite | .. | .. | .. | 3 | .. | .. | 3 |
| Concrete pipe | .. | .. | .. | 4 | .. | .. | 4 |
| Coal riddlings | .. | .. | .. | .. | 13 | .. | 13 |
| Switch and valve gear | .. | .. | .. | .. | 6 | .. | 6 |
| Boiler scale | .. | .. | .. | .. | 2 | .. | 2 |
| Boiler composition | .. | .. | .. | .. | 1 | .. | 1 |
| Mercury | .. | .. | .. | .. | 1 | .. | 1 |
| Sulphuric acid | .. | .. | .. | .. | 1 | .. | 1 |
| Iron pipe | .. | .. | .. | .. | 1 | .. | 1 |
| Spent oxide | .. | .. | .. | .. | .. | 28 | 23 |
| Tar | .. | .. | .. | .. | .. | 4 | 4 |
| | | | 71 | 196 | 444 | 400 | 1111 |

TOWN CLEANSING DEPARTMENT.

| | | | | |
|------------------|----|----|----|---|
| Effluent | .. | .. | .. | 1 |
| Pineapple refuse | .. | .. | .. | 1 |

FIRE BRIGADE.

| | | | | |
|-------|----|----|----|---|
| Resin | .. | .. | .. | 1 |
|-------|----|----|----|---|

(64-D)

SINGAPORE IMPROVEMENT TRUST.

Sand 1

I have pleasure in recording my thanks to the laboratory staff for their willing co-operation with Mr. Clark and myself in routine and research analyses throughout the year.

I have the honour to be,

Sir,

Your obedient servant,

R. E. WILLGRESS,

A.R.C.S., B.Sc., F.I.C.,

Municipal Analyst.

TABLE A.

Average and Range of Monthly Analyses of Singapore and Johore Raw Waters for 1935.

| PARTS PER 100,000 | MacRitchie Reservoir | | Pierce Reservoir | | Sultan Ibrahim Reservoir | | Pulai III Catchment | | Pontian Kechil Reservoir | |
|--|----------------------|----------|------------------|----------|--------------------------|----------|---------------------|----------|--------------------------|----------|
| | Range. | Average. | Range. | Average. | Range. | Average. | Range. | Average. | Range. | Average. |
| | | | | | | | | | | |
| Total solids dried at 180°C | 24.4/41.6 | 32.8 | 24.8/41.6 | 31.2 | 28.8/50.4 | 36.0 | 26.8/43.6 | 33.5 | 34.8/50.8 | 42.1 |
| Organic Matter .. | 12.4/26.0 | 20.7 | 15.6/22.4 | 18.0 | 10.0/20.0 | 14.5 | 7.2/16.4 | 10.9 | 13.2/27.2 | 21.2 |
| Mineral Matter .. | 6.8/16.8 | 12.1 | 9.2/22.0 | 13.2 | 14.4/40.4 | 21.5 | 14.4/35.6 | 22.6 | 13.2/37.6 | 20.9 |
| Total solids in suspension .. | 0.8/4.8 | 2.8 | 1.2/6.0 | 3.1 | 1.2/14.0 | 3.9 | 0.8/6.8 | 3.5 | 1.2/14.0 | 5.3 |
| Free and Saline Ammonia . | 0.01/0.06 | 0.04 | 0.01/0.07 | 0.04 | 0.01/0.24 | 0.11 | 0.01/0.10 | 0.046 | 0.01/0.20 | 0.06 |
| Albuminoid Ammonia .. | 0.04/0.20 | 0.14 | 0.04/0.18 | 0.11 | 0.06/0.20 | 0.11 | 0.01/0.12 | 0.066 | 0.06/0.20 | 0.15 |
| Nitrites as Nitrogen .. | .... | Absent | .... | Absent | .... | Absent | .... | Absent | .... | Absent |
| Nitrates as Nitrogen .. | .... | Absent | .... | Absent | .... | Absent | .... | Absent | .... | Absent |
| Oxygen absorbed in 3 mins. | 0.12/0.46 | 0.27 | 0.192/0.54 | 0.34 | 0.135/0.33 | 0.25 | 0.151/0.44 | 0.28 | 0.181/0.61 | 0.42 |
| Oxygen absorbed in 4 hours | 0.545/0.95 | 0.79 | 0.869/1.40 | 1.05 | 0.63/0.84 | 0.68 | 0.55/1.01 | 0.836 | 0.796/1.50 | 1.2 |
| Chlorides as Chlorine .. | 0.5/2.0 | 1.3 | 0.5/2.0 | 1.5 | 1.0/2.0 | 1.4 | 1.0/2.0 | 1.3 | 1.0/2.0 | 1.3 |
| Iron .. | 0.50/0.85 | 0.72 | 0.50/0.80 | 0.65 | 0.35/2.00 | 0.61 | 0.20/0.60 | 0.45 | 0.30/0.90 | 0.62 |
| Reaction—PH Value .. | 6.2/7.1 | 6.7 | 6.0/6.9 | 6.4 | 5.2/6.7 | 6.3 | 6.3/6.7 | 6.5 | 6.5/7.1 | 6.9 |
| Alkalinity (as CaCO ₃) .. | 1.0/4.0 | 2.7 | 1.0/3.0 | 2.2 | Nil/6.0 | 4.7 | 4.0/5.0 | 4.6 | 6.0/9.0 | 8.0 |
| Carbon Dioxide .. | 1.5/6.0 | 2.4 | 1.5/2.5 | 2.0 | 2.0/22.5 | 5.8 | 2.5/4.5 | 3.8 | 1.0/3.5 | 2.2 |
| Colour in Lovibond 2 ft. Tintometer: 1. Yellow .. | 3.7/7.0 | 5.4 | 3.8/7.0 | 5.4 | 2.0/7.0 | 4.5 | 2.6/5.5 | 3.3 | 2.0/7.5 | 4.2 |
| 2. Red .. | 0.7/2.6 | 1.3 | 0.7/4.8 | 1.8 | 0.6/2.1 | 1.2 | 0.4/1.8 | 0.9 | 0.3/2.0 | 1.0 |
| 3. Blue .. | 0.1/0.3 | 0.16 | 0.1/3.5 | 0.63 | 0.1/0.3 | 0.14 | 0.1/0.4 | 0.17 | 0.10/0.30 | 0.14 |

(66-D)

TABLE B.
Averages and Ranges of Monthly Analyses
During 1935 of Singapore Tap Supply.

| PARTS PER MILLION. | HAVELOCK ROAD TAP SUPPLY. | | COLEMAN STREET TAP SUPPLY. | |
|---|------------------------------|---------|-------------------------------|---------|
| | Range. | Average | Range. | Average |
| Total Solids dried at 180°C | 33.6/45.2 | 39.2 | 29.6/46.0 | 39.9 |
| Organic Solids .. | 11.2/16.4 | 13.7 | 8.0/19.6 | 15.3 |
| Mineral Matter .. | 17.2/32.4 | 25.5 | 20.4/32.8 | 24.6 |
| Total Solids in Suspension | 0.8/5.2 | 2.3 | 0.8/6.0 | 2.5 |
| Free and Saline Ammonia | 0.01/0.05 | 0.02 | 0.01/0.05 | 0.02 |
| Albuminoid Ammonia .. | 0.01/0.08 | 0.04 | 0.01/0.09 | 0.04 |
| Nitrites as Nitrogen .. | ... | Absent | ... | Absent |
| Nitrates as Nitrogen .. | ... | Absent | ... | Absent |
| Oxygen absorbed in 3 mins. | 0.05/0.22 | 0.092 | 0.05/0.21 | 0.08 |
| Oxygen absorbed in 4 hours | 0.21/0.494 | 0.31 | 0.14/0.432 | 0.253 |
| Chlorides as Chlorine .. | 1.0/2.0 | 1.8 | 1.0/3.0 | 1.9 |
| Iron .. | 0.05/0.65 | 0.20 | 0.02/0.20 | 0.12 |
| Reaction—PH Value .. | 7.1/8.4 | 7.5 | 6.9/8.3 | 7.6 |
| Alkalinity (as Ca CO ₃) .. | 10.0/14.0 | 12.3 | 10.0/15.0 | 13.0 |
| Carbon Dioxide .. | Alk/2.5 | 1.2 | Alk/3.0 | 0.9 |
| Colour in Lovibond 2 ft. Tintometer: Yellow .. | 0.6/2.5 | 1.1 | 0.6/1.5 | 0.9 |
| Red .. | 0.1/0.8 | 0.2 | 0.1/0.3 | 0.1 |
| Blue .. | 0.1/0.6 | 0.25 | 0.1/0.6 | 0.3 |

TABLE C.
Average of Daily Analyses of Crude Sewage and Effluents from Alexandra Road Works during 1935.

| PARTS PER 100,000 | AMMONIA | | Oxygen absorbed in 4 hours | Suspended Matter | Nitrates as Nitrogen | Chlorides as Chlorine | Dissolved Oxygen Absorbed in 3 Days |
|--|---------|------------|----------------------------|------------------|----------------------|-----------------------|-------------------------------------|
| | Free | Albuminoid | | | | | |
| Crude Sewage | 5.65 | 1.6 | 12.10 | 49.1 | .. | 21 | .. |
| Detritus Tank Effluent | .. | .. | .. | 47.1 | .. | .. | .. |
| Dorr Tank Effluent | 5.5 | 1.2 | 7.50 | 21.6 | .. | 25 | .. |
| Imhoff Tank Effluent (January/August) .. | 5.9 | 1.1 | 7.90 | 23.0 | .. | 25 | .. |
| Calculated Average Tank Effluent .. | 5.6 | 1.2 | 7.51 | 21.6 | .. | 26 | .. |
| Bio-Flocculation Effluent | 5.7 | 0.8 | 4.15 | 7.9 | .. | 25 | .. |
| Upward Flow Tanks (October/December) .. | 6.2 | 1.16 | 6.70 | 18.3 | .. | 29.6 | .. |
| Humus Tanks' { From Blocks A, B & E .. | 0.92 | 0.16 | 1.36 | 2.3 | 1.2 | 26 | 1.67 |
| Effluent { From Blocks C & D .. | 1.18 | 0.19 | 1.59 | 2.99 | 0.2 | 25 | 2.19 |

TABLE D.
Ranges of Daily Analyses of Crude Sewage and Effluents from Alexandra Road Works during 1935.

| PARTS PER 100,000 | AMMONIA | | Oxygen absorbed in 4 hours | Suspended Matter | Nitrates as Nitrogen | Chlorides as Chlorine | Dissolved Oxygen absorbed in 3 days |
|---------------------------------------|----------------------|------------|----------------------------|------------------|----------------------|-----------------------|-------------------------------------|
| | Free | Albuminoid | | | | | |
| Crude Sewage | .. | 3.6/10.0 | 7.30/16.65 | 26.5/72.0 | .. | 10/139 | .. |
| Detritus Tank Effluent | .. | .. | .. | 25.8/68.0 | .. | .. | .. |
| Dorr Tank Effluent | .. | 3.6/8.0 | 4.45/9.20 | 11.3/33.3 | .. | 10/195 | .. |
| Imhoff Tank Effluent (January/August) | .. | 4.0/8.5 | 4.70/10.25 | 14.0/34.0 | .. | 11/201 | .. |
| Bio-Flocculation Effluent | .. | 3.6/7.5 | 1.29/8.25 | 1.2/22.3 | .. | 12/141 | .. |
| Upward Flow Tanks (October/December) | .. | 5.0/8.0 | 4.75/8.20 | 11.3/26.5 | .. | 13/110 | .. |
| Humus Tanks' Effluent | From Blocks A, B & E | 0.36/1.80 | 0.98/1.81 | 0.7/6.6 | 0.2/3.0 | 12/126 | 0.71/2.71 |
| | From Blocks C & D | 0.60/2.64 | 0.79/2.74 | 0.6/6.3 | 0.1/0.6 | 12/100 | 0.61/4.64 |

BACTERIOLOGICAL LABORATORY,

Singapore, 3rd February, 1936.

THE MUNICIPAL HEALTH OFFICER,

SINGAPORE.

Sir,

I have the honour to report on the work done in this department during the year 1935.

I. PUBLIC HEALTH EXAMINATIONS.

MALARIA.

Seven thousand and eight blood films were received, 2,533 more than last year. There was a decided increase in the number of films submitted during the last three months of the year when the numbers jumped from an average of 460 per month for the months January to September, to 727 in October, 1,106 in November and 1,050 in December. Malaria parasites were found in 1,733 films or 24.7 per cent, almost double the percentages of the last two years. There were 804 subtertian infections, 919 benign tertian, 2 quartan, and 8 mixed subtertian and benign tertian. The Johore Water Works furnished 150 positive films, the Health Department 651, largely from the Municipal Labour Force, and practitioners in town 932.

TUBERCULOSIS.

Human Specimens:—1,347 specimens of sputum were examined in 257 of which the tubercle bacillus was demonstrated. In addition 6 specimens of faeces, 4 of urine, 14 of cerebro-spinal fluid, and 1 throat swab were received. The tubercle bacillus was demonstrated in the throat swab, but the remainder of the specimens were negative.

Milk:—76 samples were examined but no acid fast bacilli were found in any of them.

No tissues from animals were examined during the year.

TYPHOID & PARATYPHOID FEVERS.

Nine hundred and thirty-one agglutination tests were made and 90 sera gave a positive reaction with the Eberthella typhi, 7 gave a positive reaction with Salmonella paratyphi (B. paratyphosus A), and 36 with Salmonella schottmulleri (B. paratyphosus B.) In addition 41 specimens of blood, 75 of faeces, 21 of urine, and 4 of wash water were received and the Eberthella typhi was isolated from 1 specimen of blood, and 4 specimens of faeces. No special investigations were carried out during the year and the large number of agglutination tests as compared with previous years must be due to the greater attention paid to the diagnosis of Enteric Fever generally.

DYSENTERY.

Amoebic:—1,508 specimens were examined and the *E. histolytica* was present in 50 and the *E. coli* in 29.

Bacillary:—407 specimens were received and the *B. dysenteriae* of Flexner was isolated from 1 and Hiss and Russel's bacillus from 4.

CHOLERA.

Six specimens were received all negative.

PLAGUE.

One specimen of smear from a gland was received but the *B. pestis* could not be found in it.

RATS.

Three thousand eight hundred and sixty three rats were dissected and none were found plague infected. Five hundred and one rats came from the Port Area, or from ships, the remainder being caught in the town. The proportion of rattus to decumanus was nearly 3 to 1 in the port and on ships, and nearly 1 to 6 in the town. The species and distribution of the rats dissected is as follows:—

| Source | Decumanus | | Rattus | | Concolor | | Musculus | | Croci- dura | Total |
|---------------|-----------|-------|--------|-----|----------|-----|----------|----|----------------|-------|
| | M | F | M | F | M | F | M | F | | |
| Ports & Ships | 42 | 86 | 166 | 205 | 1 | 1 | — | — | — | 501 |
| Town .. | 809 | 1,609 | 220 | 204 | 88 | 155 | 11 | 20 | 246 | 3,362 |
| | 851 | 1,695 | 386 | 409 | 89 | 156 | 11 | 20 | | |
| | | | | | | | | | 246 | 3,863 |
| Total .. | 2,546 | | 795 | | 245 | | 31 | | | |

It is interesting to note that nearly twice as many female decumanus as males are caught and while the proportions of the sexes in rattus are more nearly equal, females among the concolor and musculus outnumber males by nearly two to one. The blood of 439 rats was examined for *Trypanosoma lewisi* which was found in 58 cases.

FLEAS.

Two thousand and two hundred and eighteen fleas were caught or 57 per hundred rats, practically the same average as in previous years. The flea index for the Port was 130 and in the town it was 43.

CEREBRO-SPINAL FEVER.

Thirty seven specimens of cerebro-spinal fluid were examined and the meningococcus was found in thirteen.

DIPHTHERIA.

Three thousand two hundred and fifty five specimens were examined from 534 of which the Coryn, diphtheriae was isolated. Six hundred and fifty four swabs came from the inspecting officers of which 12 were positive.

LEPROSY.

Fifty five specimens were examined and the My. leprae was demonstrated in 26.

Miscellaneous Included:—

| | | |
|---|---|---|
| 333 specimens of urine for General Examination. | | |
| 93 | „ | Pathological Exudate for General Examination. |
| 840 | „ | Pus for Gonococci (151+ve). |
| 4 | „ | Urine for Gonococci (1+ve). |
| 13 | „ | Prostatic Smears (—ve). |
| 4,314 (1) | „ | Faeces for Intestinal Parasites (x). |
| 5 | „ | Serum for T. Pallida (—ve). |
| 61 (2) | „ | Blood for Differential Counts. |
| 1,621 (3) | „ | Blood for Wassermann Reaction (266+ve). |
| 1,580 (4) | „ | Blood for Kahn Reaction (215+ve). |
| 439 | „ | Blood from Rats for Trypanosoma lewisi (58+ve). |
| 10 | „ | Blood from Dogs for P. canis (4+ve). |
| 113 | „ | Blood for Weil-Felix Reaction (2+ve). |
| 7 | „ | C. S. Fluid for Wassermann Reaction (—ve). |
| 7 | „ | C. S. Fluid for Kahn Reaction (—ve). |
| 2 | „ | Sputum for Pneumococci (—ve). |
| 8 | „ | Pathological Tissue. |
| 20 (5) | „ | Swabs for B. Tetani (—ve). |
| 2 (6) | „ | Dressing for B. Tetani (—ve). |
| 1 (7) | „ | Powder for B. Tetani (—ve). |
| 8 | „ | Vaccine. |
| 2 | „ | Ham. |
| 2 | „ | Scabs from Chickenpox. |
| 1 | „ | Yeast. |

2 specimens of Blood for culture.

5 (8) „ Disinfectant.

131 „ Milk.

(1) **Intestinal Parasites.** Out of 4,314 specimens of faeces 535 contained ankylostome ova, 627 had ascaris ova, 1,117 had trichuris ova, 27 oxyuris ova, 3 tapeworm ova, 17 lamblia cysts, 1 strongyloids, and 2 contained intestinal flagellates.

(2) **Differential Counts.** These were done mostly in cases of measles and german measles at Middleton Hospital.

(3) & (4) **Wassermann Reactions.** 1,621 specimens of blood and 7 of cerebro-spinal fluid were received and 14 remained over from 1934 while 18 were unexamined at the beginning of this year. Reports were therefore issued on 1,624 specimens during the year. There were 260 positive results, 1,320 negative, 13 were doubtfully positive or doubtfully negative and 31 were anticomplementary. The sources of specimens and results are as follows:—

| | Positive | Negative | Doubtful Positive | Doubtful Negative | Anticom- plementary | Total |
|--|----------|----------|----------------------|----------------------|------------------------|-------|
| L.M.O. Adult Females .. | 72 | 215 | 5 | 2 | 6 | 330 |
| L.M.O. Adult Males .. | 16 | 27 | — | — | 2 | 45 |
| L.M.O. Infants .. | 36 | 156 | 2 | — | 3 | 197 |
| Middleton Hospital .. | 10 | 11 | — | — | — | 21 |
| St. Andrew's Hospital— V.D. Clinic .. | 29 | 83 | — | — | 1 | 113 |
| St. Andrew's Hospital— Ante Natal Clinic .. | 19 | 205 | — | — | 4 | 228 |
| St. Andrew's Hospital— General .. | 16 | 150 | 1 | 1 | 5 | 173 |
| Health Office .. | 5 | 10 | — | — | — | 15 |
| Registrar .. | 48 | 394 | 1 | — | 7 | 450 |
| Kwong Wai Siu Hospital .. | 1 | 8 | — | — | 2 | 11 |
| Others .. | 8 | 31 | 1 | — | 1 | 41 |
| Total .. | 260 | 1,320 | 10 | 3 | 31 | 1,624 |

The Kahn reaction was done on 1,584 specimens and, if doubtfully positive Wassermanns are counted as positive, and doubtfully negative ones as negative, agreed with the Wassermann in 1,476 or 93.6 per cent of which 185 were positive and 1,291 negative. In 72 cases the Wassermann was positive and the Kahn negative and in 7 the Wassermann was negative and the Kahn Positive. The Kahn reaction was done on 29 specimens of blood that were anticomplementary and was positive in 19 and negative in 10.

The percentage agreement to nearest whole numbers in the different series is as follows:—

| SOURCE | AGREED | | | | DISAGREED | | | |
|--------------------------------|--------|----|----|----|-----------|----|----|----|
| | W+ | K+ | W— | K— | W+ | K— | W— | K+ |
| L.M.O. Adult Females | 17 | | 76 | | 6 | | 1 | |
| L.M.O. Adult Males | 30 | | 63 | | 7 | | — | |
| L.M.O. Infants | 13 | | 82 | | 5 | | — | |
| Middleton Hospital | 38 | | 52 | | 10 | | — | |
| St. Andrew's V.D. Clinic | 17 | | 75 | | 6 | | 1 | |
| St. Andrew's Ante Natal | 5 | | 92 | | 3 | | — | |
| St. Andrew's General | 8 | | 90 | | 2 | | — | |
| Health Office | 33 | | 67 | | — | | — | |
| Registrars | 7 | | 89 | | 3 | | 1 | |
| Kwong Wai Siu | 11 | | 89 | | — | | — | |
| Others | 17 | | 77 | | 6 | | — | |

It is very interesting to see how closely the figures for the L.M.O.'s adult female cases, St. Andrew's V.D. Clinic, and "others" resemble each other. The V.D. Clinic and "others" are groups of people having symptoms or signs which lead the doctor to suspect, with some justification, that they may have active syphilis, and it may be concluded from the figures given above that the L.M.O.'s adult female Wassermann population belongs to the same group i.e. is not normal sample of the population. And this is true for they are women who have an obstetric history, or whose babies have symptoms, pointing to syphilis. No less interesting is it to see how closely St. Andrew's Ante Natal Clinic, the General Ward population of that Hospital and the Registrars specimens resemble each other. The ante natal clinic and Registrars specimens are derived, the former from women who are pregnant and the latter from women whose babies have died under the age of 2 years, and the amount of infection among the mothers is the same in both viz. 8—10 per cent. The Registrars figures also include bloods from 61 women whose children were still born. Of these 12 had a positive Wassermann Reaction and 49 had a completely negative Wassermann and Kahn Reaction. Syphilis then may have caused 20 per cent of the still births during the year. It would appear from the figures this year that about 10 per cent. of the female population are infected with syphilis.

(5) (6) & (7) These samples were examined with the object of proving that certain powders applied to the umbilicus of newly born babies were the cause of tetanus neonatorum. The specific *Clostridium* was not isolated from any of the swabs submitted and this is not surprising as the organism is an obligate anaerobe and it can not be expected that a swab will reach it easily in its haunts during life. I have isolated it several times from umbilici and scabs removed after death.

(8) The Disinfectants examined were in connection with samples submitted for tender and were examined by the "Admiralty" test.

The total number of Public Health Specimens received was 24,878 and the number of examinations 30,502, again a record for the laboratory. They were derived from the following sources:—

| | | | | | |
|------------------------|-----|----|----|-------|--------------------------------------|
| Health Office | .. | .. | .. | 5,402 | Total Practitioners specimens 7,977. |
| L. M. O. | .. | .. | .. | 1,388 | |
| Middleton Hospital | .. | .. | .. | 1,078 | |
| St. Andrew's Hospital | .. | .. | .. | 2,952 | |
| European Practitioners | .. | .. | .. | 4,527 | |
| Eurasian | „ | .. | .. | 785 | |
| Chinese | „ | .. | .. | 1,228 | |
| Malay | „ | .. | .. | 795 | |
| Indian | „ | .. | .. | 530 | |
| Japanese | „ | .. | .. | 112 | |
| Rats | „ | .. | .. | 3,863 | |
| Fleas | „.. | .. | .. | 2,218 | |

II. WATER.

Eight thousand, three hundred and seventeen routine samples from the Municipal supply were analysed, an increase of nine hundred and ninety six on last year. As in previous years the examination consisted of

- An estimation of the number of colonies per ml. developing on agar in 24 hours at 37°C.; and
- An estimation of the smallest quantity of water producing acid and gas in lactose litmus bile salt peptone water in 24 hours at 37°C.

The averaged results are tabulated below and are satisfactory though not quite as good as those obtained last year. Only results obtained in the more important parts of the system are tabulated, and lactose fermenters are shown as per centages of samples, i.e. +100, 83.6 means lactose fermenting organisms present in 100 ml. in 83.6 per cent of samples and so on.

| SOURCE | Number of Organisms on Agar per M.L. | Lactose Fermenters Present in Mls. | | | | | | |
|----------------------------|--------------------------------------|------------------------------------|------|------|-----|------|-------|--------|
| | | —100 | +100 | +10 | +1 | +0.1 | +0.01 | +0.001 |
| Sultan Ibrahim V. Tower .. | 87 | 16.4 | 83.6 | 37.4 | 2.1 | — | — | — |
| Sultan Ibrahim C. W. Tank | 20 | 99.2 | 0.8 | — | — | — | — | — |
| Seletar Dam .. | 189 | 17.1 | 82.9 | 40.0 | 5.8 | — | — | — |
| Pierce Res. V. Tower .. | 109 | 10.4 | 89.6 | 37.5 | 3.3 | — | — | — |
| Macritchie Res. V. Tower | 142 | 0.5 | 99.5 | 56.2 | 8.3 | 0.4 | — | — |
| Bukit Timah Raw .. | 132 | 46.4 | 53.6 | 11.9 | 2.4 | — | — | — |
| Woodleigh C. Iron Main .. | 97 | 46.5 | 53.5 | 13.0 | 0.8 | — | — | — |
| Pearl's Hill I Depth .. | 49 | 74.2 | 25.8 | 3.8 | — | — | — | — |
| Pearl's Hill II Depth .. | 42 | 73.2 | 26.8 | 2.1 | — | — | — | — |
| Fort Canning Res. .. | 57 | 94.0 | 6.0 | — | — | — | — | — |
| Tap (Office) .. | 48 | 90.0 | 10.0 | — | — | — | — | — |
| Tap (Lorong Lalat) .. | 83 | 79.6 | 20.4 | 1.2 | — | — | — | — |
| Tap (Havelock Road) .. | 53 | 88.8 | 11.2 | 0.8 | — | — | — | — |
| Tap (Average of 3 taps) .. | 61 | 86.1 | 13.9 | 0.7 | — | — | — | — |

Towards the latter part of the year complaints of bad tastes in the water were received. Samples submitted for bacteriological examination showed nothing abnormal. It appears to me that the tastes complained of were due to the changing over at that time from one source of supply to another to which the palate of the public was not yet accustomed. The change over was necessitated by the very low level of the water in Pierce Reservoir. Bad tastes in water, when not due to over chlorination, are usually caused by algae, many of which secrete oils which give rise to unpleasant tastes and odours. Chlorine too, while it enormously reduces the bacterial content of the water, combines with substances of vegetable origin to produce disagreeable tastes. In the waters of all our reservoirs algae have come to abound particularly members of the genus *Cosmarium* referred to in my report for 1933. This forms a problem which will have to be tackled for it appears that these algae can pass through the sand filters. Another possible source of bad tastes is the presence in the soil, exposed during droughts, and in the sand of the filters, of bacteria of the genus *Actinomyces*. These produce in many cases soluble pigments and disagreeable musty earth like odours. In connection with algae six hundred and thirty seven samples were centrifuged.

The water of Mount Emily Swimming Pool was examined twice daily until it was closed for repairs on 24th October. It has not yet been reopened.

The average results for the year are as follows:—

| SOURCE | Total Counts | Lactose Fermenters Present in Mls. | | | | | |
|--------------------------|-----------------|------------------------------------|------|------|-----|------|-------|
| | | —100 | +100 | +10 | +1 | +0.1 | +0.01 |
| Shallow End 7 a.m. | 74 | 48.7 | 51.3 | 10.3 | 0.5 | — | — |
| Deep End 7 a.m. | 68 | 69.4 | 30.6 | 4.6 | — | — | — |
| Shallow End 2 p.m. | 21 | 99.0 | 1.0 | — | — | — | — |
| Deep End 2 p.m. | 22 | 97.4 | 2.6 | — | — | — | — |

The improvement in the results in the afternoon samples as compared with the morning ones is striking.

III. SEWAGE.

Fifty samples of chlorinated effluent from the Middleton Hospital were examined. The results were satisfactory on the whole but in June, August and September high counts were obtained. The average number of colonies per ml. of the effluent was 13,500. *B. coli* was absent in 34 per cent. of samples in 100 ml., present in 100 ml. in 66 per cent., in 10 ml. in 50 per cent., in 1 ml. in 38 per cent., in 0.1 ml. in 30 per cent., in 0.01 ml. in 26 per cent., in 0.001 ml. in 16 per cent., and in 0.0001 ml. in 10 per cent. of samples.

Thirty nine samples of wash water were examined for the Conservancy Department, and were satisfactory.

No examination were made of sludge for nematode larvae during the year, but the practise of heating the sludge, to kill developing larvae, excited the interest of visiting experts in hygiene, who saw the process, at the sewage works. It was suggested that experiments should be carried out on differential sterilization as there would appear to be no object in raising the temperature higher than is sufficient to kill all dangerous larvae. This is what has been done in practise as it was found that ascaris ova continued to develop after heating to 150°F for 40 minutes. It is hoped to continue the work as occasion afford.

IV. MORTUARY.

There were five postmortem examinations during the year. The causes of death were:—

| | | | | |
|----------------------|----|----|----|---|
| Gastro-enteritis | .. | .. | .. | 1 |
| Capillary Bronchitis | .. | .. | .. | 3 |
| Nephritis .. | .. | .. | .. | 1 |

I have the honour to be,

Sir,

Your obedient servant,

C. C. B. GILMOUR,

Municipal Bacteriologist.

M.A., M.B., Ch.B.,

(77-D)

MUNICIPAL HEALTH OFFICE,

SINGAPORE, 9TH MARCH, 1936.

THE MUNICIPAL HEALTH OFFICER,

SINGAPORE.

SIR,

I have the honour to submit the following report of the work done in the Supervision of Midwives and Infant Welfare Department for the year 1935.

NEW BABIES.

During the year 16,015 new babies were taken on the Clinic Registers. This is an increase of 1,757 over the number taken on the Registers in 1934, and represents a total of 82% of the total births for the year.

CLINIC CONSULTATIONS.

The Clinic Consultations numbered 40,528 for the year 1935, i.e. a decrease of 1,719 from the figures of 1934.

Although at first sight, this may not appear to be a very good sign, I am of the opinion that such figures are, in point of fact, gratifying.

My work in the Clinics during the past year has shown me that mothers are more and more willing to go to Hospital if they are ill, and also to take their sick babies there.

Many of them visit the Clinic in their "District" for the express purpose of obtaining a "letter" for free Hospital treatment.

I have very good reasons for saying that there is a marked increase in the attendance of mothers and babies at the Out Patient Departments of Hospitals, and that more mothers now go straight to Hospital at the first indication of illness in themselves or their babies than before, and that they do not wait to rush to Hospital with a moribund baby as they used to do.

This decrease in the number of babies attending the Clinics who really require Hospital treatment is enabling us to devote yet more time to each individual "case" in the teaching of Mothercraft and Infant Care and Hygiene, and I think that I have ample justification for saying that this tendency on the part of the mothers to obtain early Hospital treatment for their babies, together with the increased opportunities for teaching them in the Clinics and homes, that "prevention is better than cure," has had some influence on the Infantile Death Rate, which has reached the figure 171.2 per 1,000, which is the lowest on record for the Singapore Municipality.

INFANT FEEDING.

This is still one of the greatest problems in the work of this Department, but our concentrated efforts to improve the feeding of the infants and to try to get the mothers to return to breast feeding are, I think, bearing fruit.

Monthly returns over the year show that approximately 47.5% of the babies are now entirely breast fed, 14% partly breast fed and partly "bottle" fed, and 38.5% entirely on artificial feeds.

Records were not kept in previous years, but from my own observations I think that there is a distinct improvement.

The records for Joo Chiat Clinic, which is largely attended by Malays, are a little disappointing, as the figures for breast fed babies there, are not so high as in the other two Clinics, but here again personal observations at the Clinic lead me to hope that in the near future, this Clinic too, will have more breast fed than "bottle" fed babies on its books.

As much time as possible is spent in proving to the mothers the benefits of natural feeding and they are assisted in breast feeding whenever necessary by advice as to suitable diet and the preparation of such diet, and by the free provision of galactogogues and tonics.

Unfortunately, the incidence of maternal and infantile beri-beri still remains high, and, in such cases, or for other physical disabilities, breast fed babies are weaned, and mother and baby put on to separate and suitable treatment, which, particularly in the case of beri-beri, has furnished encouraging results.

The results of teaching the mothers about the correct methods of cleansing feeding bottles, preparation of feeds etc. have been good, and now the sight of a dirty, sour feeding bottle is becoming far less common.

Simple individual instruction with practical demonstration to the smallest detail in this, as in all other matters dealing with the teaching of Mothercraft and Infant Care, seem, at last, to be having the desired effect. Disappointments still occur but pleasure at the good results is increasing.

The number of free tins of milk distributed during 1934 was 15,922, and in 1935 was 6,817, and I think that improved conditions of living together with the return to breast feeding in so many instances, are the reasons for this decrease.

MALAY PATIENTS.

It is very encouraging to be able to record that there has been a marked increase in the attendance of Malay mothers and babies at the Clinics, particularly at Joo Chiat Clinic, which, although situated among a larger community of Malays than the other two Clinics, has not, in

It has been found moreover, that where the mothers would have the courage to "come and try" the Clinic once and then not return, they are tending to come back, and continue to learn and to get advice from us. previous years, had the number of attendances hoped for.

The Malay Infantile Death Rate for the year shows a very gratifying decline from the 276.6 per 1,000 in 1934 to a record low figure of 225.7 per 1,000 and it is earnestly hoped that this decline will continue.

HEALTH VISITORS.

The important branch of house-to-house visiting shows the biggest increase of all the work for the year.

There have been an increase of no less than 12,734 visits to the homes of babies in 1935, i.e. in 1934 there were 110,982 visits paid, and in 1935 there were 123,716.

I feel that I must record my deep appreciation of the work of the Health Visitors—whose numbers have not increased—which has been carried out with unfailing devotion and cheerfulness in the face of such an increase of their duties.

The number of visits to be made was at times far more than could be coped with, and we were forced to “cancel” one visit per healthy baby over three months old, on several occasions.

It was only after reluctant and careful consideration that this step was taken, and it has been found necessary to curtail the number of visits to all babies born in 1936 from 10 to 9 during their first year of life.

This enormous increase in house-to-house visits is undoubtedly due, in great part, to the increase in births, but it has been noticeable during the past year, that parents now write informing us of their change of address, or will call at a Clinic to give this information, which is quite a new departure.

Fathers will also call or write, telling us that their babies were born in Hospital, and “as no one has been to see them since they went home, the parents suppose that we have not got their address, and could a nurse visit the baby regularly?.”

All these babies swell the numbers to be visited, where previously they would have been reported as “removed” and or “untraced” and consequently their names taken off our registers.

SUPERVISION OF MIDWIVES.

The increase of births reported to the Clinics i.e. 1,657 more in 1935 than in 1934, has of necessity caused an increase in this branch of the work of the Infant Welfare Department.

The total number of visits paid by the District Staff to newly-confined mothers and their babies, in the course of their supervision of the work of the Registered Midwives practising within the Municipal Area, was 24,771 for 1935, which is an increase of 2,120 over the total visits paid by them in 1934.

Of these total visits, 17,144 were first visits paid to newly-confined mothers, 3,848 were return visits to ailing mothers and 3,779 were visits

paid searching for 1,646 "wrong addresses," while in addition, 964 addresses were not traced.

The difficulty in tracing cases is explained by the extreme vagueness some parents have as to where they live—even if they know the name of the street or lorong etc., they are often quite ignorant as to their number of their house, and when it is realised that a large number of them live in cubicles, it is easy to understand that they are often impossible to find, with such scanty information to guide one.

Quite a number of these mothers, however, may turn up at one of the Clinics at some time during the first year of the baby's life (usually when vaccination is due at the sixth month) and then visits are paid to the child at regular intervals until it is one year old when the right address has been ascertained—this may necessitate a Health Visitor working in the Clinic going back with the mother to her home, to find out its exact locality.

Figures I receive in the monthly reports of the District Staff, and information which I have been given, show that more mothers are going to Hospital for their confinements, which is a very good sign.

Of the 17,144 newly-confined mothers visited, 1,137 were found to be ailing i.e. 6.6%, which is 0.2% more than last year.

Most of these ailments were of a comparatively mild nature, and the mothers soon recovered. Out of the total number of confinements registered with the Clinics for the year, only 46 mothers died.

There were 73 fewer removals reported among these mothers than in 1934, i.e. 136 for the whole year.

These removals occur during the first ten days of the life of the baby and account for a small number of the infants who are not traced.

Of the mothers visited (17,144), 13,622 or 79.45% were found to be living in cubicles or single rooms. The corresponding figure for 1934 was 73.02%.

Of the 17,265 births reported to the Clinics (including 119 pairs of twins and 1 triplets), 16,410 infants were seen by the District Staff during the first ten days of their lives i.e. 95% of the "reported" babies.

Of the infants *not seen* by the District Staff, 353 were still-born, 246 had died, while 256 had been given away or were being "nursed out."

The question of mothers having no skilled attention at their confinements is always one which causes me some concern, but this year, despite the increased number of births reported to the Clinics, the figures for the cases of "unskilled attention at confinement" amounted to 3,999, a decrease of from 24.41% for 1934 to 23.33% for 1935.

This fall of 1.08% is admittedly small, but nevertheless is encouraging.

Puerperal sepsis figures for 1935 show that there were 21 deaths from this cause, for all births registered, i.e. 0.107% which is an increase of only 0.015% from the year 1934 over 1934.

REGISTERED MIDWIVES.

The returns for the confinements attended by Registered Midwives practising within the Municipality were 8,749 for "B. Class" Midwives and 1,965 for "C. Class" Midwives.

This is an increase of 801 "B. Class" cases for the year, coupled with a decrease of 77 "C. Class" cases.

This increase of the "B. Class" cases, together with the percentage decrease of "unskilled attention at confinement" cases is encouraging, and I suggest that while improvement in economic conditions is undoubtedly an important cause, increasing knowledge on the part of the mothers, as to the benefits attached to the attentions of a skilled midwife, may also be considered as a welcome factor.

MUNICIPAL MIDWIVES.

In my Annual Reports for 1933 and 1934 I have made special mention of the work done by the Municipal Midwives attached to Prinsep Street and Kreta Ayer Clinics, and I was able to record an increase in their work for 1934.

For the year 1935 I can report a still more marked improvement in the number of poor cases attended by them.

The work has now reached such proportions that it became necessary to appoint a Midwife to Joo Chiat Clinic, and it was arranged that she should commence her duties early in 1936.

The figures recorded of the work done by the Municipal Midwives in 1935 are as follows:—

1,029 cases were attended by them, which is 203 more than in 1934 and 450 more than in 1933.

Visits to these cases amounted to 5,814 which is an increase of 1,086 over those paid by them in 1934 and of 2,165 over those for 1933.

An analysis of the figures is interesting. Confinements show an increase of 47, while ante-natal cases have increased by 134, but post-natal cases show a decrease of 39.

This increase of ante-natal cases is one which I welcome, as also the decrease in the post-natal cases.

I interpret these figures as showing the growing desire of the mothers to have advice before the birth of their children and, taking into consideration the returns of the cases attended by Registered Midwives, of their desire to have skilled attention at their confinements.

Municipal "Panel Doctors" were called to only 30 cases of complicated labour, by the Registered and Municipal Midwives, while 15 mothers seen by the Municipal Midwives were transferred to Hospital.

TETANUS NEONATORUM.

The incidence of tetanus of the newly-born has been less in 1935 i.e. there were 57 cases reported to me in 1934 and 43 in 1935.

VENEREAL DISEASES.

Investigations into Syphilis have been continued throughout the year. They confirm the results of previous investigations i.e. that it is very prevalent.

The blood of mothers having a "bad" pregnancy history (dead babies, premature births, still births etc.) has been obtained for examination as in previous years, as has also, the blood of infants who were not thriving. Wherever possible, the fathers' blood was taken for examination as well.

The results of the laboratory tests are as follows:—

Fathers. Total examined 33. Positive 9. Negative 22.
Anticomplementary 2.

Mothers. Total examined 273. Positive 52. Negative 216.
Anticomplementary 5.

Infants. Total examined 156. Positive 27. Negative 127.
Anticomplementary 2.

Gonorrheal conjunctivitis is still only too common among newly-born babies, and this condition is one which we feel we must continue to treat in the Clinics, as the mothers are very slow to realise the gravity of the disease, and if we did not treat these infants, they would get no attention at all, and blindness might easily follow, as well as infection of other babies and adults in their homes.

DIET DEFICIENCIES.

The question of diets which are inadequate in essential vitamins certain necessary minerals, is one to which I have paid special attention during the year.

Mothers have been advised as to suitable diets for themselves during the ante-natal and lactating periods, and for their babies from birth up to the age of one year.

Simple and nutritional anaemia, as well as other types seen in the babies has been combatted by prescribing iron preparations—these also being given to the expectant mothers with hope of preventing anaemia in them and in their offspring.

Calcium preparations have also been given, in ante-natal cases, and to the babies, in an endeavour to prevent to at least some extent the incidence of malformed and carious teeth, seen in so many of the babies and children in Singapore.

The few cases of xerophthalmia seen in babies at the Clinics, have responded very well to the exhibition of preparations rich in vitamin A.

Beri-beri in mothers and infants is a disease which is only too often seen in our work, but highly satisfactory results have been obtained in the Clinics and on the districts by the teaching and advising of the mothers as to suitable anti-beri-beri diet and by the prescribing and free distribution of preparations with a high vitamin B content.

This aspect of Infant Welfare work is one which, to my mind, is of the greatest importance, and every effort will be made in the coming year to combat this real scourge of the lack of essential minerals and of avitaminosis.

STAFF CHANGES.

Health Visitor Mrs. Lam Yoke Moi retired after 10 years' service and Nurse Annie Vun was appointed to fill the vacancy.

I have the honour to be,

Sir,

Your obedient servant,

MURIEL G. E. CLARK,

Lady Medical Officer.

MIDDLETON HOSPITAL,

Singapore, 31st January, 1936.

THE MUNICIPAL HEALTH OFFICER,

SINGAPORE.

Sir,

I have the honour to present the report of the Middleton Hospital for the year 1935.

The following table summarises the cases treated during the year.

| Disease | Remaining | Admitted | Discharged | Died | Remain- ing |
|------------------------|-----------|----------|------------|------|----------------|
| Smallpox | — | 61 | 51 | 10 | — |
| Cholera | — | — | — | — | — |
| Plague .. . | — | — | — | — | — |
| Chickenpox .. | 22 | 538 | 553 | — | 7 |
| Measles | 5 | 144 | 143 | 4 | 2 |
| Diphtheria .. | 8 | 115 | 89 | 31 | 3 |
| Cerebro-Spinal Fever.. | — | 11 | 1 | 9 | 1 |
| Erysipelas .. | — | 4 | 2 | 1 | 1 |
| Whooping Cough .. | — | 3 | 2 | 1 | — |
| Mumps | 4 | 61 | 64 | — | 1 |
| Under Observation .. | 2 | 90 | 90 | 1 | 1 |
| German Measles .. | — | 29 | 29 | — | — |
| Scarlet Fever .. | — | 1 | 1 | — | — |
| Japanese River Fever.. | 1 | — | 1 | — | — |
| Other Diseases .. | — | 94 | 79 | 15 | — |
| Total .. | 42 | 1151 | 1105 | 72 | 16 |

The number of admissions, even after cases sent for observation, which include contacts, are subtracted viz. 961 again constitutes a record. Chickenpox accounts for nearly half of the admissions or 538 out of 1151.

Small-pox. There was a small outbreak of smallpox during the year and 61 cases were treated of whom 10 died. All types of the disease occurred, from the severe rapidly fatal haemorrhagic type to the very mildest modified form of smallpox. Forty cases had been vaccinated at sometime during life and 21 were unvaccinated.

Three cases were haemorrhagic and all of them died. Two had faint marks of vaccination in childhood and one showed no marks.

Fifteen cases were confluent of whom 4 died. None of these had been vaccinated in infancy.

Forty three cases were discrete of whom 3 died. One of these had faint vaccination marks, the other two had never been vaccinated.

Nine persons had been revaccinated too late to prevent the onset of the disease. As a matter of interest I tabulate them below:—

| Type. | Age. | Vaccinated. | Revaccinated Date. | Onset of Disease Date | Result. |
|--------------|------|-------------|--------------------|-----------------------|-----------|
| Haemorrhagic | 49 | Yes | 11/3/35 | 15/8/35 | Died |
| „ | 46 | „ | 19/7/35 | 20/7/35 | „ |
| „ | 20 | No | 17/7/35 | 18/7/35 | „ |
| Discrete | 24 | Yes | 16/7/35 | 20/7/35 | Recovered |
| „ | 9 | No | 12/7/35 | 19/7/35 | „ |
| „ | 25 | „ | 8/7/35 | 12/7/35 | „ |
| „ | 4 | „ | 16/7/35 | 17/7/35 | „ |
| „ | 18 | Yes | 17/7/35 | 18/7/35 | „ |
| „ | 24 | „ | 17/7/35 | 18/7/35 | „ |

Nationalities. One European, thirty-five Malays, eighteen Indians, and seven Chinese. Fourteen patients were children of whom 12 were Malays, and 47 were adults of whom 23 were Malays. The distribution by sexes was European one female, Malays 16 males 19 females, Indians 14 males 4 females, Chinese 3 males and 4 females.

Cholera and Plague. No cases occurred during the year.

Diphtheria. One hundred and fifteen cases were admitted, a reduction of 37 on last year's figure. This continues to be the most serious disease treated and accounted for 31 out of 72 deaths during the year. The total mortality of this disease was almost exactly 25 per cent. viz. 31 out of 123 cases treated. Twenty-one out of the 31 deaths from diphtheria occurred within 24 hours of admission and deducting these moribund cases the death rate was just under 10 per cent. (9.8).

There were 47 laryngeal cases 27 requiring tracheotomy of whom 11 died.

Of the 115 admissions 13 were below 1 year and 6 died.

62 were from 1—5 years and 19 died

17 „ „ 5—8 „ „ 4 „

11 „ „ 8—15 „ „ 0 „

11 „ above 15 „ „ 2 „

More than half of the cases therefore and more than two thirds of the fatal ones were under 5 years old.

The nationalities admitted for this disease were European 6, Eurasians 9, Chinese 95, Malays 1, Indians 3, and Japanese 1. As the disease is a serious one, and a costly one to treat, it would be worth while considering whether immunisation should not be *offered* to all babies just before leaving the care of the Infant Welfare Centres. The desire for immunisation for their babies would soon grow and spread among the mothers.

Chickenpox. As usual this disease accounted for most of the admissions 538 out of 1151.

Measles. 149 cases were treated with 4 deaths one of which was due to cancrum oris, and the others to respiratory complications.

Other Diseases. There were 94 patients admitted suspected to be suffering from one or other of the notifiable infectious diseases, and 15 of these died. The causes of death were:—Broncho-pneumonia 7, Bronchitis 2, Gastro-enteritis 3, Septicaemia 1, Nephritis 1, and Marasmus 1. The cases of broncho-pneumonia, and bronchitis were all sent as suspected Laryngeal Diphtheria. The other cases were either discharged or transferred to other hospitals.

One case, included under the heading observation, was dead on arrival at the hospital and was found at post mortem, by order of the coroner, to have died of Enteric Fever. This case too had been sent in as diphtheria.

Nationalities. The nationalities and number of days spent in hospital are summarised in the following table.

| Nationality. | Remaining in 1934 | | Admitted 1935 | |
|-----------------|-------------------|------|---------------|--------|
| | No. | Days | No. | Days |
| Europeans | 2 | 43 | 47 | 605 |
| Eurasians | 1 | 31 | 62 | 985 |
| Chinese | 18 | 190 | 408 | 5,374 |
| Indians | 19 | 141 | 511 | 6,521 |
| Malays | 2 | 10 | 121 | 1,288 |
| Javanese | — | — | 1 | 10 |
| Japanese | — | — | 1 | 12 |
| | 42 | 415 | 1,151 | 14,795 |

The number of days in hospital was 847 more than last year and the number of children admitted was 408.

The usual table showing the admissions to the hospital is appended.

| Disease | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|----------------------------|------|------|------|------|------|------|------|-------|------|-------|
| Cholera | 16 | 20 | 4 | — | — | — | — | — | — | — |
| Smallpox | 30 | 16 | 8 | 9 | — | 3 | 7 | 1 | 1 | 61 |
| Plague | 1 | 2 | 3 | — | — | — | — | 1 | — | — |
| Chickenpox | 155 | 180 | 324 | 553 | 334 | 196 | 491 | 252 | 398 | 538 |
| Diphtheria | 25 | 16 | 42 | 38 | 35 | 46 | 90 | 159 | 152 | 115 |
| Cerebro-Spinal Fever | 6 | 14 | 13 | 3 | 17 | 6 | 6 | 3 | 7 | 11 |
| Measles | 70 | 69 | 94 | 42 | 60 | 58 | 7 | 110 | 58 | 144 |
| Erysipelas | 11 | 3 | 6 | 1 | 7 | 1 | — | 2 | 2 | 4 |
| Mumps | 47 | 79 | 48 | 66 | 10 | 17 | 22 | 178 | 149 | 61 |
| Whooping Cough | 6 | 4 | 8 | 1 | 14 | 20 | 3 | 8 | 6 | 3 |
| Typhoid Fever | 3 | 1 | — | — | 1 | 1 | 1 | — | — | — |
| Tuberculosis | 1 | — | 1 | 1 | 1 | 1 | 2 | 3 | 4 | — |
| German Measles | 3 | 18 | 7 | 6 | 5 | 14 | 4 | 1 | 40 | 29 |
| Scarlet Fever | 1 | — | 3 | 6 | — | — | — | — | 2 | 1 |
| Typhus Fever | — | — | 1 | — | — | 1 | 2 | — | 1 | — |
| Puerperal Fever | — | 1 | — | — | 1 | 2 | — | — | — | — |
| Contacts | 18 | 42 | 45 | 17 | 48 | 22 | 36 | 357 | 37 | 90 |
| Other Diseases | 32 | 52 | 63 | 63 | 44 | 46 | 55 | 85 | 73 | 94 |
| | 425 | 517 | 670 | 806 | 577 | 433 | 724 | 1,160 | 930 | 1,151 |

I have the honour to be,

Sir,

Your obedient servant,

COLIN C. B. GILMOUR, M.A., M.B., CH.B.,

Medical Superintendent.

MUNICIPAL HEALTH OFFICE,

SINGAPORE, *2nd March*, 1936.

THE MUNICIPAL HEALTH OFFICER,

SINGAPORE.

SIR,

I have the honour to submit my sixteenth Annual Report on the Municipal Markets, their repair and upkeep and the inspection of food-stuffs exposed for sale in them and in the shops within Municipal Limits.

MUNICIPAL MARKETS.

No new municipal market has been built but a private market in the Covent Garden district was opened towards the end of the year and comes under my supervision. All can be said to be in good condition. At Joo Chiat in December, there was a large rush for stalls and over 50 were let but the rumour or whatever caused the stampede proved unfounded and it is back again to normal. The Annual Cleansing took place at Chinese New Year and again I enlisted the service of the Fire Brigade for Teluk Ayer and Ellenborough which was kindly granted by Superintendent. Only a few mice were caught during these operations.

REPAIRS.

Clyde Terrace Market. The old broken down dry goods stalls were removed and the rest repaired.

The roof and roof trusses of the fish section were painted grey making it much lighter.

Ellenborough Market. The whole roof of main building was raised, the gable ends had windows inserted and all was painted throughout.

Teluk Ayer Market. New awnings and chicks were supplied. The drains in the compound regraded.

Kandang Kerbau Market. The collapsible gates were repaired and permanent sunshades built over the entrances.

Orchard Road Market. The office roof was repaired and the whole painted and colourwashed.

Grange Road Market. The whole flooring was taken up and relaid.

GENERAL.

All zinc covered meat tables as they wear out are recovered with aluminium. Many minor repairs are carried out by the Municipal Architect on request and water and lighting services maintained in good order.

UN SOUND FOODSTUFFS

106,071 catties or roughly 63 tons of unsound foodstuffs were destroyed at the incinerators. About one third of this was bad fish. It has been necessary at times to hire lorries to remove large loads, otherwise our coolies take it in hand carts.

PRICES AND QUANTITIES OF FOODSTUFFS.

An increase of $\frac{3}{4}$ million catties of wet fish passed through the markets as compared with last year, but there was a big drop in beef, mutton and pork sales. The failure of the largest Cattle Co. no doubt had some bearing on the beef and mutton returns and also the embargo on importation from Siam due to rinderpest. The total value however has increased approximately by 10%. This is not due to increase in prices as will be seen by the following comparative price list of some staple articles.

TABLE (A)

| ARTICLE | Per | 1914 Av. Price | 1924 Av. Price | 1928 Av. Price | 1932 Av. Price | 1933 Av. Price | 1934 Av. Price | 1935 Av. Price |
|-----------------|---------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|
| | | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. |
| Beef .. | Kati | .25 | .41 | .53 | .35 | .30 | .29 | .36 |
| Mutton .. | lb. | .35 | .62 | .55 | .36 | .33 | .31 | .31 |
| Pork .. | Kati | .38 | .63 | .60 | .47 | .42 | .41 | .43 |
| Tea .. | " | .50 | .92 pkt. | .98 pkt. | .84 pkt. | .83 | .85 | .80 pkt. (1 lb.) |
| Coffee beans | " | .36 | .47 | .67 | .39 | .40 | .40 | .40 |
| Sugar .. | " | .07 | .14 | .09 | .05 | .05 | .05 | .04 |
| Salt .. | " | .02 | .03 | .04 | .03 | .03 | .02 | .02 |
| Potatoes .. | " | .07 | .12 | .11 | .07 | .06 | .05 | .06 |
| Yam .. | " | .03 | .06 | .07 | .04 | .03 | .03 | .03 |
| Onions .. | " | .06 | .09 | .11 | .06 | .05 | .05 | .05 |
| Ducks .. | Dozen | 6.00 | 9.60 | 10.20 | 6.00 | 6.00 | 5.40 | 5.07 |
| Pigeons .. | Pair | .75 | 1.10 | 1.20 | .80 | .78 | .70 | .70 |
| Eggs (hens) | Dozen | .30 | .52 | .55 | .39 | .31 | .30 | .25 |
| Capons .. | Kati | .42 | .73 | .91 | — | — | — | .53 |
| Fowls .. | Each | .55 | .53 | 1.85 | .70 | .60 | .50 | .48 |
| Rice .. | Gantang | .33 | .57 | .45 | .28 | .25 | .23 | .30 |

REVENUE (TABLE B).

| MARKET | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Clyde Terrace .. | \$163,492.65 | \$135,399.03 | \$120,583.78 | \$107,441.29 | \$119,857.82 | \$132,693.97 |
| Ellenborough . | 108,947.37 | 93,524.63 | 80,176.91 | 69,124.92 | 71,709.22 | 75,344.17 |
| Telok Ayer . | 29,290.31 | 27,250.93 | 23,210.57 | 20,167.00 | 19,337.50 | 19,025.00 |
| Orchard Road . | 13,927.50 | 15,962.00 | 14,814.50 | 14,086.50 | 14,105.00 | 14,005.00 |
| Kandang Kerbau . | 18,892.00 | 18,811.50 | 18,617.00 | 17,302.00 | 17,645.00 | 17,948.00 |
| Grange Road . | 2,628.00 | 2,247.00 | 1,850.00 | 1,662.00 | 1,790.00 | 1,818.00 |
| Geylang .. | 3,919.00 | 577.00 | abolished | abolished | abolished | abolished |
| Sims Avenue . | 1,345.00 | 4,034.00 | 4,288.50 | 4,103.50 | 3,742.50 | 3,630.00 |
| Maxwell . | 449.00 | 9,152.00 | 8,280.00 | 7,259.50 | 7,407.50 | 8,340.00 |
| Peoples Park .. | 14,176.00 | 13,254.50 | 12,936.00 | 9,752.50 | 9,203.50 | 9,569.00 |
| Joo Chiat .. | 3,350.00 | 3,178.00 | 1,288.00 | 545.50 | 383.75 | 297.25 |
| | \$360,416.83 | \$323,390.59 | \$286,045.76 | \$251,444.71 | \$264,181.79 | \$283,165.39 |

5% Commission on Fresh Fish Sales.

| MARKET | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|------------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|
| Clyde Terrace .. | \$120,051.98 | \$110,660.65 | \$ 84,582.03 | \$ 73,861.78 | \$65,787.79 | \$78,719.82 | \$91,445.97 |
| Ellenborough .. | 71,866.59 | 64,071.37 | 50,016.13 | 40,069.91 | 32,919.92 | 35,547.72 | 38,827.17 |
| Telok Ayer .. | 1,903.30 | 1,462.31 | 1,037.93 | 490.07 | abolished | Nil | Nil |
| | \$193,821.87 | \$176,194.33 | \$135,636.09 | \$114,421.76 | \$98,707.71 | \$114,267.54 | \$130,273.14 |

Again an increase in Revenue is noted. The 5% commission producing about 14% more than last year. Revenue from stall rents, however, remains fairly constant, the increase of \$90/- for December at Joo Chiat being negligible.

STAFF.

There has been no increase in the staff. Eighty nine coolies have reported sick during the year and were treated by the Medical Officer in charge of Staff.

RETURNS.

The following returns are supplied as shown:—

Weekly. Price lists to Press, Registrar General of Statistics etc.

Monthly. Total catch of fish to Fisheries Officer. Average monthly prices to Registrar General of Statistics.

(91-D)

Quarterly. Stock of foodstuffs in market on 1st day of each Quarter to Registrar General of Statistics.

In addition, visiting medicoes, students or others requiring information concerning the markets are taken around and usually given a precis of the organization.

TOWN.

42,487 cases, tins, bottles etc. of unsound foodstuffs were sent to the incinerators for destruction. This entails much survey work but as no question of my decisions has arisen it would appear that importers are anxious to trade only in sound products and when in doubt call upon the Health Department for an examination.

728 samples, official and informal were submitted for analysis, particulars of which will be found in the Analyst's report. In cases of adulteration, prosecutions followed and fines in addition to confiscation of the goods were inflicted.

I attach returns showing the approximate amount of foodstuffs passing through the principal markets with their estimated value, the quantity of unsound foodstuffs destroyed and a summary of vacant stalls at the end of December 1935.

I have the honour to be,

Sir,

Your obedient servant,

M. N. MACMAHON,

Cert. R. San. Inst.,

Food and Market Inspector.

RETURN OF SOME OF THE FOODSTUFFS PASSING THROUGH MARKETS FOR THE YEAR 1935.

| Market. | Wetfish ctts. | Boiled Fish ctts. | Shell Fish ctts. | Beef ctts. | Mutton ctts. | Pork ctts. | HEADS | | | | | Bean Cakes ctts. | Bean Sprouts ctts. | Approx. Value \$ cts. |
|-------------------|------------------|-------------------------|------------------------|---------------|-----------------|---------------|---------|--------|-------|---------|----------|------------------------|--------------------------|-----------------------------|
| | | | | | | | Fowls | Capons | Geese | Ducks. | Pigeons. | Turkeys | | |
| Clyde Terrace .. | 16,591,138 | 42,595 | 140,560 | 254,685 | 215,240 | 449,230 | 53,938 | .. | 733 | 33,812 | 10,961 | .. | 31,030 | 2,253,445 15 |
| Ellenborough .. | 4,397,159 | 8,045 | 133,253 | 12,557 | .. | 713,433 | 35,637 | 117 | 3,164 | 60,082 | 135 | .. | 44,198 | 1,089,930 28 |
| Telok Ayer .. | 41,024 | .. | 60,320 | 35,178 | 71,063 | 230,521 | 34,356 | .. | 788 | 14,585 | 3,187 | 117 | .. | 177,103 64 |
| Kandang Kerbau .. | 1,070,238 | 20,746 | .. | 211,961 | 154,893 | 493,053 | 49,754 | .. | .. | 10,008 | .. | .. | .. | 532,547 12 |
| Orchard Road .. | 720,733 | 23,719 | .. | 260,549 | 26,865 | 304,013 | 37,554 | .. | .. | 5,126 | 3,101 | 16 | 31,336 | 406,496 09 |
| Peoples Park .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maxwell Road .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Grange Road .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sims Avenue .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Joo Chiat Road .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total .. | 22,820,292 | 95,105 | 334,133 | 584,830 | 468,063 | 2,190,253 | 211,239 | 117 | 4,690 | 123,613 | 17,384 | 133 | 106,564 | \$4,461,522 28 |

M. N. MACMAHON,
 Cert. R. San. Inst.,
 Food and Market Inspector.

UN SOUND FOODSTUFFS DESTROYED DURING 1935.

| Market. | Wetfish ccts. | Saltfish ccts. | Beef ccts. | Lamb ccts. | Pork ccts. | Vegetables ccts. | Fruits ccts. | Tinned Goods. | | Bottles preserves No. | Eggs No. | Miscella- neous | Items. |
|----------------|------------------|-------------------|---------------|---------------|----------------|---------------------|-----------------|---------------|--------|-----------------------------|-------------|--------------------|---------|
| | | | | | | | | Cases. | Tins. | | | | |
| Clyde Terrace | 23,596 | 214 | 26 | .. | .. | 3,966 | 45 | .. | 337 | .. | 200 | 133 | .. |
| Ellenborough | 6,914 | 1,265 | .. | .. | 15 | 1,428 | .. | .. | 210 | .. | 304 | 11,515 shells | fish |
| Telok Ayer | .. | .. | .. | .. | .. | 19,560 | 2,900 | .. | 36 | .. | 35 | 154 | .. |
| Kandang Kerbau | 239 | .. | .. | .. | .. | 7,109 | 1,419 | .. | .. | .. | 1,088 | 32 | .. |
| Orchard Road | 261 | 6 | .. | .. | .. | 4,686 | 7,644 | .. | 698 | .. | 255 | 42 | .. |
| Maxwell Road | 156 | 41 | 1 | .. | 165 | 5,316 | .. | .. | .. | .. | 4,055 | 5 | .. |
| Joo Chiat Road | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Grange Road | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Peoples Park | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sims Avenue | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | 31,166 | 1,526 | 27 | .. | 180 | 42,065 | 12,008 | .. | 1,281 | .. | 5,937 | 11,881 | 106,071 |
| Town | .. | .. | 2,590 | 3,228 | Bacon 1,897 | 2,122 | .. | 1,853 | 24,526 | 752 | .. | 5,519 | 42,487 |
| Total | 31,166 | 1,526 | 2,617 | 3,228 | 2,077 | 44,187 | 12,008 | 1,853 | 25,807 | 752 | 5,937 | 17,400 | 148,558 |

M. N. MACMAHON,
 Cert. R. San. Inst.,
 Food and Market Inspector.

SUMMARY OF VACANT STALLS END OF DECEMBER, 1935.

| | Clyde Terrace. No. | Ellenborough. No. | Ayer. Telok No. | Orchard Road. No. | Kandang Kerbau. No. | Maxwell Road No. | Joo Chiat. Road No. | Grange Road. No. | Peoples Park. No. | Sims Avenue. No. |
|--------------------------|-----------------------|----------------------|--------------------|----------------------|------------------------|---------------------|------------------------|---------------------|----------------------|---------------------|
| Dry Goods .. | .. | 2 | .. | 1 | .. | 11 | .. | .. | .. | 3 |
| Beef .. | 7 | 1 | .. | .. | .. | 4 | 1 | 7 | 1 | 1 |
| Salted Vegetables .. | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | 2 |
| Mutton .. | .. | 1 | .. | 2 | .. | .. | 5 | .. | .. | 1 |
| Pork .. | 7 | .. | 6 | 3 | .. | 7 | 5 | 1 | 3 | 4 |
| Curry Stuff .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bean Cakes .. | .. | .. | 1 | 3 | .. | 3 | 1 | .. | .. | 1 |
| Poultry .. | 13 | 21 | 3 | 1 | .. | 13 | .. | .. | 3 | 3 |
| Vegetables and Fruits .. | 22 | 14 | 25 | 6 | 11 | 27 | ..8 | 6 | .. | 19 |
| Eggs .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 1 |
| Money Changer .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Eating .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. |
| Fish .. | 6 | 14 | 2 | 12 | .. | 30 | 27 | 8 | 8 | 2 |
| Shell Fish .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Hawkers .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. |
| Provisions .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | .. |
| Dressed Ducks .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. |
| TOTAL .. | 55 | 62 | 43 | 31 | 11 | 101 | 48 | 23 | 15 | 37 |

M. N. MACMAHON,
 Cert. R. San. Inst.,
Food and Market Inspector.

HEALTH DEPARTMENT.

Return of Prosecutions for Year ending 31st December, 1935.

| OFFENCES. | | TOTAL | | | | |
|---|----------------|--------------|-----------|------------|-------------|---------|
| | | Prosecutions | Withdrawn | Not Served | Convictions | Fines |
| Municipal Ordinance 135. | | | | | | \$ cts. |
| Obstructions | Section | 116 | — | — | — | — |
| Offensive matter flowing into Public Drain | ” | 127 | — | — | — | — |
| Establishing a private market | ” | 191 | — | — | 1 | 0 50 |
| Unlicensed Offensive Trades | ” | 204 | 1 | 2 | 30 | 183 00 |
| Using nightsoil/or urine as manure | ” | 206 | — | — | — | — |
| Latrine etc. notice not complied with | ” | 212 | — | — | — | — |
| Nightsoil kept for more than 48 hours | ” | 216 | — | — | — | — |
| Filthy premises | ” | 226 | — | 1 | 33 | 200 50 |
| Limewash notice not complied with | ” | 227 | — | — | — | — |
| Non-compliance of notice for the destruction of rats and mice | ” | 228 | — | — | — | — |
| Non-compliance of notice of demolition order of insanitary dwelling | ” | 229 | — | — | 2 | 10 50 |
| Allowing premises to be overcrowded | ” | 230 | — | — | — | — |
| Non-compliance with Nuisance Notice | ” | 239 | 25 | 2 | 104 | 289 50 |
| Carried forward | | 201 | 26 | 5 | 170 | 684 00 |

HEALTH DEPARTMENT.

Return of Prosecutions for Year ending 31st December, 1935—(Contd.)

| OFFENCES. | | TOTAL | | | | |
|--|----------------------------|--------------|-----------|------------|-------------|----------|
| | | Prosecutions | Withdrawn | Not Served | Convictions | Fines |
| | | | | | | \$ cts. |
| | <i>Brought forward</i> ... | 201 | 26 | 5 | 170 | 684 00 |
| Non-compliance with Nuisance Order | ... Section 240 | 3 | — | — | 3 | 1 50 |
| ” Closing Order | ... ” 240 | — | — | — | — | — |
| Non-compliance of order for demolition of house unfit for human habitation | ... ” 241 | — | — | — | — | — |
| Non-compliance with Well Notice | ... ” 247 | — | — | — | — | — |
| Opening Well without permission | ... ” 247 | — | — | — | — | — |
| License not exhibited | ... ” 371 | — | — | — | — | — |
| Byelaws-Sections 57 & 204 M. O. 135. | | | | | | |
| Unlicensed Foodshops | ... 240 | 186 | 11 | 29 | 146 | 780 00 |
| ” Milk Vendors | ... 240 | 79 | 3 | — | 76 | 368 00 |
| Employing women without permission of H. O. | ... 240 | 1 | — | — | 1 | 24 50 |
| Opening licensed premises during prohibited hours | ... 240 | 8 | — | — | 8 | 25 00 |
| Conveying milk for sale without regulation bottles | ... 240 | 6 | — | — | 6 | 18 50 |
| | <i>Carried forward</i> ... | 484 | 40 | 34 | 410 | 1,901 50 |

HEALTH DEPARTMENT.

Return of Prosecutions for Year ending 31st December, 1935—(Contd.)

| OFFENCES. | TOTAL | | | | Fines \$ cts. |
|--|--------------|-----------|------------|-------------|------------------|
| | Prosecutions | Withdrawn | Not Served | Convictions | |
| <i>Brought forward</i> ... | 484 | 40 | 34 | 410 | 1,901 50 |
| Failing to have name and address marked upon the vehicle/can | 3 | — | — | 3 | 5 00 |
| Unlicensed Piggeries | 33 | 2 | 5 | 26 | 170 50 |
| Filthy Stables, Cowsheds etc. .. | 4 | 1 | — | 3 | 19 00 |
| Breaches of the Foodshop Byelaws .. | 61 | 2 | 4 | 55 | 317 50 |
| Markets and Slaughter Houses. | | | | | |
| Selling vegetables within 50 yards of market | — | — | — | — | — |
| Unsound Food | — | — | — | — | — |
| Slaughtering Animals except in Abattoirs | 4 | — | — | 4 | 38 00 |
| Market Byelaws | 79 | — | — | 79 | 456 00 |
| Sale of Food and Drugs Ordinance No. 139. | | | | | |
| Selling Adulterated Milk | 44 | — | — | 44 | 1,126 50 |
| Selling Adulterated Whisky | 9 | — | — | 9 | 166 00 |
| <i>Carried forward</i> ... | 721 | 45 | 43 | 633 | 4,200 00 |

HEALTH DEPARTMENT.

Return of Prosecutions for Year ending 31st December, 1935—(Contd.)

| OFFENCES. | TOTAL | | | | |
|--|--------------|-----------|------------|-------------|------------------|
| | Prosecutions | Withdrawn | Not Served | Convictions | Fines \$ cts. |
| <i>Brought forward</i> ... | 721 | 45 | 43 | 633 | 4,200 00 |
| Selling Adulterated Brandy ... Section 11-1 | 5 | — | — | 5 | 67 50 |
| Selling Adulterated Green Peas ... 11-1 | 2 | — | — | 2 | 59 00 |
| Selling Milk Deficient in Fat ... 11-1 | 1 | — | — | 1 | 4 50 |
| Q. and P. Disease Ordinance No. 157. | | | | | |
| Failing to report case of Inf. Disease ... Section 3 | 8 | 1 | 1 | 6 | 407 50 |
| Moving patient without permission ... 91 | — | — | — | — | — |
| Exposing patient while suffering ... 15 | — | — | — | — | — |
| Conveying patient in public vehicle ... 19 | — | — | — | — | — |
| Failing to have child vaccinated ... 31 | 49 | 4 | 6 | 39 | — |
| Failing to bring child for inspection ... 32 | — | — | — | — | — |
| Registration Births and Deaths Ordinance No. 59. | | | | | |
| Failing to Register Births ... Section 11 | 26 | 2 | 1 | 23 | 19 50 |
| Failing to Register Deaths ... 11-1 | — | — | — | — | — |
| <i>Carried forward</i> ... | 812 | 52 | 51 | 709 | 4,758 00 |

HEALTH DEPARTMENT.

Return of Prosecutions for Year ending 31st December, 1935—(Contd.)

| OFFENCES. | | TOTAL | | | | |
|---|----------------------------|--------------|-----------|------------|-------------|----------|
| | | Prosecutions | Withdrawn | Not Served | Convictions | Fines |
| | | | | | | \$ cts. |
| | <i>Brought forward</i> ... | 812 | 52 | 51 | 709 | 4,758 00 |
| Making false Birth Report ... | ... | 3 | — | — | 3 | 233 50 |
| Destruction of Mosquitos Ordinance No. 174. | | | | | | |
| Failing to comply with notice .. | ... Section 1-8 | 1 | — | — | 1 | 2 50 |
| Recovery of costs of work done ... | ... " 7-1 | — | — | — | — | — |
| Destroying Anti-malarial Works ... | ... " 14 | — | — | — | — | — |
| Selling skimmed milk without licence ... | ... | 3 | — | — | 3 | 13 50 |
| Selling milk without proper label ... | ... | 1 | — | — | 1 | 4 50 |
| Failing to C/W the Requisition for milk ... | ... | 1 | — | — | 1 | 49 50 |
| | | 821 | 52 | 51 | 718 | 5,061 50 |

(99-D)

| Summary. | |
|-------------------|------------|
| Total Inspections | ... |
| " Prosecutions | 38,359 |
| " Withdrawn | 821 |
| " Not Served | 52 |
| " Convictions | 51 |
| " Fines | 718 |
| | \$5,061.50 |

N.B.—Costs are not included in the amount of fines.

H. BENJAFIELD,
Chief Sanitary Inspector.

RETURN OF NOTICES SERVED AND COMPLIED WITH ETC., DURING THE YEAR, 1935.

| NATURE OF NOTICE. | Brought forward from last year. | Served during the year. | Total. | Complied with during the year. | Carried forward to next year. | REMARKS. |
|----------------------|---------------------------------|-------------------------|--------|--------------------------------|-------------------------------|---------------|
| Limewash Notice | 150 | 859 | 1,009 | 845 | 162 | 2 Cancelled |
| Intimation Notice | 25 | 183 | 208 | 169 | 20 | 19 " |
| Nuisance Notice | 138 | 100 | 238 | 97 | 46 | 95 " |
| Latrine Notice | 6 | 8 | 14 | 14 | — | |
| Anti-Mosquito Notice | 47 | 278 | 325 | 68 | 256 | 1 " |
| Demolition Order | 2 | 25 | 27 | 9 | 18 | |
| Abatement Order | — | 88 | 88 | 85 | — | 3 " |
| Total | 368 | 1,541 | 1,909 | 1,287 | 502 | 120 Cancelled |

H. BENJAFIELD,

Chief Sanitary Inspector.

Return of Licences Issued under the Offensive Trade By-Laws for the year 1935.

| NATURE OF LICENCE. | Per Annum \$ | Number Issued. | CASH RECEIVED | | DETAILS OF LICENCES ISSUED | | | | | | | | | | | | | |
|-------------------------------------|--------------|----------------|---------------|------|----------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---|----|
| | | | \$ | cts. | For One Year | For One Month | For 2 Months | For 3 Months | For 4 Months | For 5 Months | For 6 Months | For 7 Months | For 8 Months | For 9 Months | For 10 Months | For 11 Months | | |
| | | | | | | | | | | | | | | | | | | |
| Blachan Store | 24 | 5 | 120 | 00 | 5 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Brick Kiln | 50 | .. | ... | | ..6 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Dye House | 12 | 6 | 72 | 00 | ..3 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Drying and Sorting Fish | 12 | 4 | 42 | 00 | ..3 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Fruit Preserving | 50 | 13 | 200 | 00 | 1 | . | 12 | . | . | . | . | . | . | . | . | . | . | . |
| Knacker's Yard | 12 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Lime Making | 12 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Lye Making | 12 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Laundry | 1 | 332 | 332 | 00 | 332 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Offal Boiling | 12 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Pottery Works | 6 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Private Market | 1 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Rags and Bones Store | 6 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Sago Factory | 50 | 4 | 183 | 33 | 3 | . | . | . | . | . | . | . | 1 | . | . | . | . | . |
| Sauce Factory | 12 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Sheep or Goat Pen | 12 | 3 | 36 | 00 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Sugar Boiling | 50 | 3 | 150 | 00 | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Soap Boiling | 12 | 5 | 50 | 00 | 4 | . | . | 1 | . | . | . | . | . | . | . | . | . | . |
| Sick Receiving House | 1 | .. | ... | | .. | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Tannery | 50 | 4 | 200 | 00 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| CATTLESHEDS, PONYSTABLES, COWSHEDS: | | | | | | | | | | | | | | | | | | |
| 9 Animals & Under per head @ | 1 | 4 | 25 | 00 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 10—14 Animals | 10 | 4 | 40 | 00 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 15—24 " | 15 | 1 | 15 | 00 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| 25—50 " | 25 | 3 | 50 | 00 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Over 50 " | 50 | 7 | 350 | 00 | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Fee for importation of Frozen Meat | .. | 6 | 966 | 66 | 4 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| TOTAL | .. | 404 | \$2,831 | 99 | | | | | | | | | | | | | | .. |

H. BENJAFIELD,
Chief Sanitary Inspector.

